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# Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

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*This document provides mounting features and key dimensions of the rack rails used for mounting many Dell Technologies enterprise systems and peripheral devices in a rack enclosure.*

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## Introduction

This document provides information about the mounting features and key dimensions of the rack rails used for mounting many Dell Technologies™ enterprise systems and peripheral devices in a rack enclosure. This document also provides a compatibility summary for select Dell Technologies racks as well as some common third-party racks. Note that the product list is not all-inclusive and updates will be made as needed.

The dimensions provided in this document are for reference only. Some minor deviations due to manufacturing tolerances and variances should be expected.

Dell Technologies rail kits may not be compatible with racks from other vendors, however, all Dell Technologies rail kits are designed for compliance with all EIA-310-D and later revision specifications for 19-inch racks.

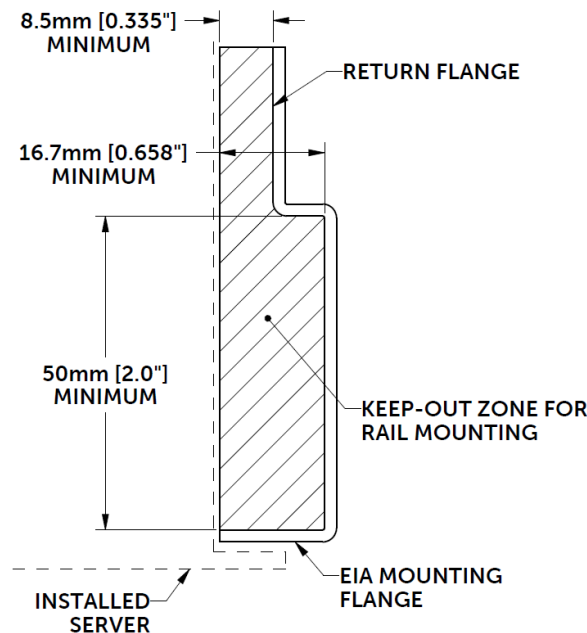
## Considerations

Please pay attention to the footnotes indicated in the tables because they provide important information on using the rails in different racks and circumstances.

It is assumed that rack mount peripherals and cable bundles do not protrude into the space directly behind the systems.

Note that Dell Technologies rail kits with a Rail Identifier code have been designed to be compliant with the *Server System Infrastructure (SSI) Specification for Computer Server Cabinet Enclosures & Racks*, which specifies a minimum offset distance for return flanges on the rack mounting flanges to allow sufficient room for mounting the rail kits, as indicated in Figure 1. For more information about the *Server System Infrastructure (SSI) Specification for Computer Server Cabinet Enclosures & Racks*, see the SSI Forum at [ssiforum.org](http://ssiforum.org).

Figure 1. Top view of right front EIA mounting flange



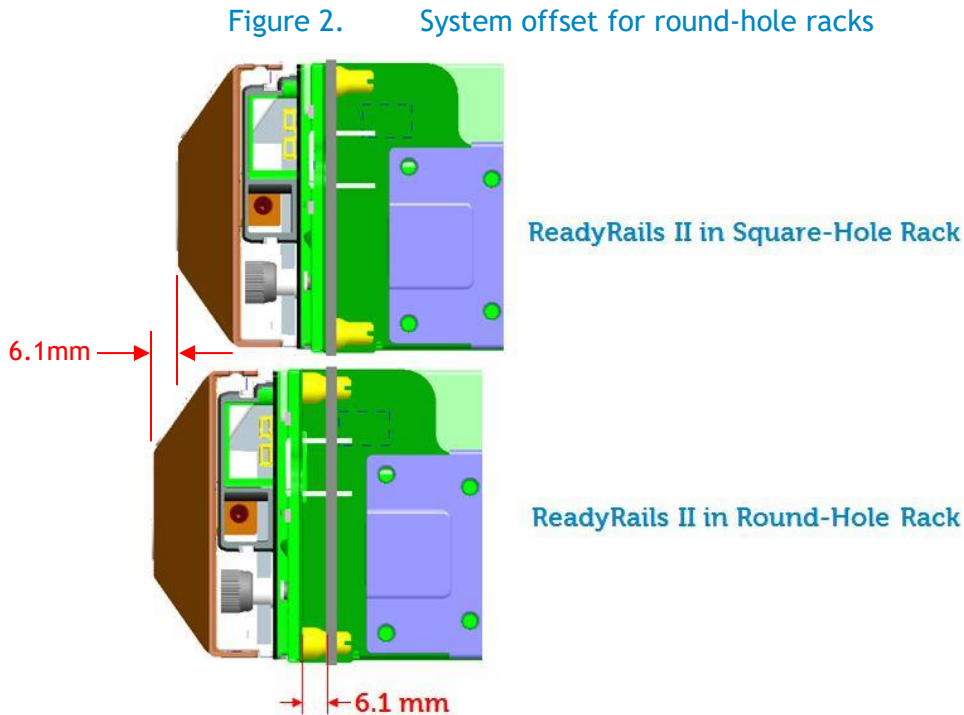
Some third-party racks may not meet this requirement, and although Dell Technologies has made extensive efforts to accommodate as many third-party racks as possible, it is not feasible to provide a solution for every circumstance.

## Rack Types - 2-post and 4-post

Dell Technologies rail kits install into two different rack types with various flange hole designs. These rack types are broken down in Table 2 into 4-post and 2-post styles. 4-post rack types contain vertical mounting flanges with either square-hole, unthreaded round-hole, or threaded round-hole designs as part of the rack and rail interface. 2-post rack types generally contain threaded round-hole designs and require users to mount the server in either the front or center mount orientations. Only stab-in static rail designs that support 2-post rack configurations may be installed into a 2-post rack and commonly require additional hardware to secure the rails to the rack. For more information, refer to the definitions section for Table 2.

## Mounting interface

The ReadyRails™ II mounting interface supports tool-less installation in 4-post square-hole and unthreaded round-hole racks as well as native support for toolled installation in threaded-hole racks. Note that installing this mounting interface in a square-hole rack allows the bracket to be placed flush against the mounting post, while installation in a round-hole rack results in a slight offset of approx. 6 mm from the mounting post, which also results in an approx. 6 mm bezel offset; refer to Figure 2.



The original **ReadyRails** mounting interface is used for both static and sliding rails, and it supports tool-less installation in 4-post square-hole and unthreaded round-hole racks. Static ReadyRails kits also support toolled installation in threaded-hole racks and 2-post racks. When installed in unthreaded round-hole racks, the original ReadyRails will also have the 6 mm offset from the mounting post that was discussed in the previous ReadyRails II paragraph. In order to install sliding ReadyRails kits into a threaded-hole rack, adapter brackets are required. 1U and 2U adapter bracket kits are available that support systems ranging from 1U to 5U in height.

The adapter bracket kits include six brackets to accommodate different rail lengths, plus four sets of custom screws in 10-32, 12-24, M5 and M6 thread sizes. The design of the brackets has been optimized to limit the forward shift of the system in the rack to only 17.3 mm. Depending on the depth of the rack used and the position of the mounting rails within the rack, it may be necessary to remove the system's bezel in order to close the front door of the rack. For the front door to close with the system

bezel installed, a minimum clearance of 58 mm is needed between the back surface of the door panel and the front face of the EIA flange.

The **RapidRails™** mounting interface supports tool-less installation in 4-post square-hole racks only, while the **VersaRails™** mounting interface supports tool-ed installation in 4-post square-hole and unthreaded round-hole racks. Mounting the VersaRails in threaded-hole racks is not recommended and is not supported by Dell Technologies.

The **Generic** mounting interface encompasses all other mounting interfaces outside of the ones listed above. Unless indicated to be tool-less, tools are required for installation.

## Rail types - System Installation Method

**Drop-in/Stab-in rails** are a feature rich rail solution that allows a system to be fully extended out of the rack for service and the user has the option to install the system into the rail using a drop-in method like the ReadyRails sliding rails, or a stab-in method like the ReadyRails static rails. Drop-in/Stab-in rails support CMA or SRB applications. CMA and SRB applications must be detached in order to remove the inner member from the rails.

A “drop-in” design means that the system is installed vertically into the rails by inserting the standoffs on the sides of the system into the “J-slots” in the inner rail members with the rails in the fully extended position. The recommended method of installation is to first insert the rear standoffs on the system into the rear J-slots on the rails to free up a hand and then rotate the system down into the remaining J-slots while using the free hand to hold the rail against the side of the system.

A “stab-in” design means that the inner (chassis) rail members must first be attached to the sides of the system and then inserted into the outer (cabinet) members installed in the rack. For systems that are 2U and larger, it is recommended that two people perform this operation.



Scan the QRL code for documentation and trouble-shooting information regarding the installation procedures for Drop-in/Stab-in rail types.

**Sliding rails** allow a system to be fully extended out of the rack for service. Most sliding rails support Cable Management Arms (CMAs) which enable the system to be extended out of the rack without disconnecting data/power cables at the rear of the system.

Unless otherwise indicated, all sliding rails are drop-in sliding rail design

**Static rails** typically do not support the ability to service the system in the rack and are not compatible with the CMA. However, they do offer more flexibility in the types of racks and installations supported. Generally, there are two types of static rails: stab-in static and L-bracket static.

**Stab-in static rails** require the inner (chassis) rail members must first be attached to the sides of the system and then inserted into the outer (cabinet) members installed in the rack. For systems that are 2U and larger, it is recommended that two people perform this operation.

**Stab-in Sliding rails** require the inner (chassis) rail members must first be attached to the sides of the system and then inserted into the outer (cabinet) members installed in the rack and allow a system to be portion extended out of the rack for service. For systems that are 2U and larger, it is recommended that two people perform this operation. Most stab-in Sliding rails are compatible with CMA and SRB solutions.

**L-bracket static rails** do not support the ability to fully extend a system out of the rack into a service position. These rails typically are not compatible with cable management solutions unless otherwise indicated. Typically, equipment supported by L-bracket are customer serviceable from the front or rear of the rack.

## Cable Management Solutions

To help manage the numerous cables associated with rack-mounted servers, a Cable Management Arm (CMA) or Strain Relief Bar (SRB) can be used. An optional CMA is offered with most sliding rails. CMAs attach on either the right or left side without tools.

**Cable management arm (CMA)** is a cable management accessory which connects to the rails behind the system. It allows a fully cabled system to be extended out of the rack into a service position.

**Strain relief bar (SRB)** is a cable management solution, which in most cases, attaches to the back of the rails via the strain relief bar brackets. Cables from the back of the chassis are placed across the top of the SRB and secured by straps.

SRBs are offered for select systems as an optional method for managing cables at the rear of the system due to the potential of a cable bundle size that exceeds the capacity of the CMA. The rail depth with a SRB is significantly less than that of a CMA, which in many cases, enables fitment of the rails in shallow racks. Cable service loops are required for systems on sliding rails to fully extend out of the rack for service.

Note that using a CMA or SRB with a deeper system may interfere with access to power distribution units (PDUs) in certain racks. If a configuration does not require CMA support, then the outer CMA mounting brackets can be removed from some of the sliding rail kits to reduce the overall length of the rails and eliminate potential interference with rear-mounted PDUs or the rack rear door.

## Backwards compatibility

Some systems may offer backward compatibility with the rail kits from previous-generation systems. This is not always possible, because changes to chassis features, dimensions or weight can prevent older rail kits from being used with newer systems. Please refer to Table 1 for cross-generational compatibility of Dell Technologies servers and rails.

Table 1. Dell Technologies server rails compatibility chart

| 15 <sup>th</sup> Generation product | Backwards compatibility with 14 <sup>th</sup> generation rails/CMAs |     |              |
|-------------------------------------|---|-----|--------------|
|                                     | Sliding rails   | CMA | Static rails |
| R250                                | N/A   | N/A | ✓            |
| R350                                | ✓   | ✓   | ✓            |
| R650xs                              | ✓   | ✓   | ✓            |
| R450/R450xs                         | ✓   | ✓   | ✓            |
| R750xs                              | X   | ✓   | X            |
| R550/R550xs                         | X   | ✓   | X            |
| R6515                               | ✓   | ✓   | ✓            |
| R6525                               | X   | ✓   | X            |
| R650                                | X   | ✓   | X            |
| R7515                               | ✓   | ✓   | ✓            |
| R7525                               | ✓   | ✓   | ✓            |
| R750                                | ✓   | ✓   | ✓            |
| R750xa                              | N/A   | N/A | N/A          |

| 14 <sup>th</sup> Generation product | Backwards compatibility with 13 <sup>th</sup> generation rails/CMAs |     |              |
|-------------------------------------|---|-----|--------------|
|                                     | Sliding rails   | CMA | Static rails |
| R240                                | N/A   | N/A | ✓            |
| R340                                | X   | ✓   | ✓            |
| R440                                | X   | ✓   | ✓            |
| R540/R540xd                         | ✓   | ✓   | ✓            |
| R640                                | ✓   | ✓   | ✓            |
| R740/R740xd                         | ✓   | ✓   | ✓            |
| R740xd2                             | N/A   | N/A | N/A          |
| R840/940xa                          | X   | X   | X            |
| R940                                | X   | ✓   | N/A          |
| C4140                               | N/A   | N/A | ✓            |
| C64xx                               | N/A   | N/A | ✓            |



Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|      |   |   |     |
|------|---|---|-----|
| T440 | X | ✓ | N/A |
| T640 | ✓ | ✓ | N/A |

| 13 <sup>th</sup> Generation product | Backwards compatibility with 12 <sup>th</sup> generation rails/CMAs |     |              |
|-------------------------------------|---|-----|--------------|
|                                     | Sliding rails   | CMA | Static rails |
| R230                                | N/A   | N/A | ✓            |
| R330                                | ✓   | ✓   | ✓            |
| R430                                | ✓   | ✓   | ✓            |
| R530                                | ✓   | ✓   | ✓            |
| R630                                | ✓   | ✓   | ✓            |
| R730/R730xd                         | ✓   | ✓   | ✓            |
| R830                                | ✓   | ✓   | ✓            |
| R930                                | ✓   | ✓   | N/A          |
| T330                                | ✓   | ✓   | N/A          |
| T430                                | ✓   | ✓   | N/A          |
| T630                                | X   | ✓   | N/A          |

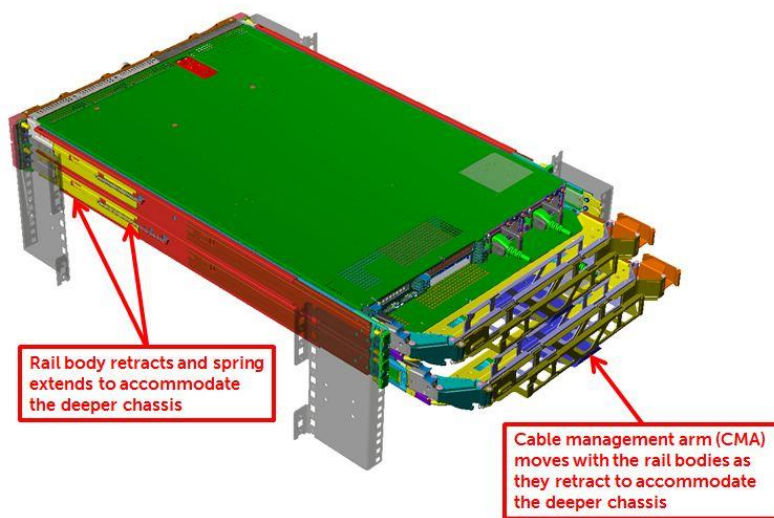
| 12 <sup>th</sup> Generation product | Backwards compatibility with 11 <sup>th</sup> generation rails/CMAs |          |              |
|-------------------------------------|---|----------|--------------|
|                                     | Sliding rails   | CMA      | Static rails |
| R220                                | N/A   | N/A      | ✓ (R210 II)  |
| R320                                | ✓   | ✓*       | ✓            |
| R420                                | ✓   | ✓*       | ✓            |
| R520                                | ✓   | ✓*       | ✓            |
| R620                                | X   | X        | X            |
| R720/R720xd                         | X   | X        | X            |
| R820                                | X   | X        | N/A          |
| R920                                | X   | X        | N/A          |
| T320                                | ✓ (T610)  | ✓ (T610) | N/A          |
| T420                                | ✓ (T610)  | ✓ (T610) | N/A          |
| T620                                | ✓   | ✓        | N/A          |

✓ - Compatible      X - Not compatible  
 \*Only with the previous generation sliding rail

## Self-Adjusting Slide Feature

For many 1U and 2U systems, rails have been standardized with a slim design that holds a wide system chassis to accommodate more features and functions. They also have a self-adjusting slide feature that accommodates different depths of systems, offering compatibility across multiple platform models. Refer to Figure 3 for an illustration of how the self-adjusting slide feature works.

Figure 3. Self-Adjusting Slide Feature



The rail adjustability range when the rails are installed in a rack is the same regardless of system depth since the feature is not utilized until a system is installed. If the system being installed in the rails requires this feature, the minimum rail adjustability limit is increased by the amount of travel the slide body needs to slide back to support the system. The minimum rail adjustability limit is documented in the resources listed at the end of this notice.

Users who have systems that utilize the feature might observe a slight amount of additional resistance from a spring in each rail when the system is almost completely installed in the rack. For most rails, the instance when the resistance is observed is within the final 55 mm of translation before the slam latch is engaged with the rail.

The rail slide-adjusting feature can be found on both sliding and drop-in/stab-in rail types. The rail adjustability range (mm) values listed in Table 2 for products that utilize this rail feature have been flagged with a footnote.

## Definitions - Reference for Table 2

**Rail identifier** is a two-character code used on most rail kits to indicate compatibility between rails and systems. The two-character code consists of a letter followed by a one or two-digit number. It is typically located on a front inside surface on both the left and right sliding rail and drop-in/stab-in rail members. If there is a component of the rail kit that is attached to the chassis prior to installing the system into a rack, such as with the stab-in static rails, the identifier is located closer to the center of the component.

**Square-hole** describes a 4-post rack mounting flange type where rails utilize Square holes sized according to EIA-310-D standard for mounting.

**Round-hole** describes a 4-post rack mounting flange type where rails utilize Unthreaded-Round holes sized according to EIA-310-D standard for mounting.

**Threaded-hole** describes a 4-post rack mounting flange type where rails utilize Threaded-round holes for mounting. Threaded-round holes may require additional hardware for mounting and hardware may vary by thread type. See footnotes in table 2 for specific information on threaded-round hole mounting.

**Mounting interface** describes the type of rail bracket design used for mounting the rail in the rack.

**Rail adjustability range** represents the allowable distance between the outside-facing surfaces of the front and rear mounting posts of the rack when a system is fully installed. This does not include the portion of the rail kit or other rail components that may extend beyond the mounting posts.

**Rail depth** represents the minimum depth of the rail as measured from the rack front mounting posts when the rail rear bracket is positioned all the way forward. The rail may extend beyond the rear bracket, particularly for sliding rail kits to support CMA or SRB attachment. In some instances, the chassis may extend beyond the minimum rail depth, and in such cases, please refer to the footnotes in Table 2.

Table 2. DELL Technologies Rail Sizing Matrix

| Product   | Rail identifier | Mounting interface | Rail type        | Rack types supported |       |                    |                  |                | Rail adjustability range (mm) |     |                  |     |                  |     | Rail depth (mm)  |               |
|---|-----------------|--------------------|------------------|----------------------|-------|--------------------|------------------|----------------|-------------------------------|-----|------------------|-----|------------------|-----|------------------|---------------|
|   |                 |                    |                  | 4-Post               |       |                    | 2-Post           |                | Square                        |     | Round            |     | Threaded         |     | without CMA/SRB  | with CMA(SRB) |
|   |                 |                    |                  | Square               | Round | Thread             | Flush            | Center         | Min                           | Max | Min              | Max | Min              | Max |                  |               |
| R320/R330/R420/R430<br>R620 (8-HDD) R630 (8-HDD) R640 (8-HDD) | A7              | ReadyRails II      | Sliding          | ✓                    | ✓     | ✓ <sup>a,c,d</sup> | X                | X              | 631                           | 868 | 617              | 861 | 631              | 883 | 720 <sup>b</sup> | 845           |
|   | A8              | ReadyRails         | Stab-in Static   | ✓                    | ✓     | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608                           | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -             |
|   | A10             | Generic Tool-less  | Drop-in/ Stab-in | ✓                    | ✓     | ✓ <sup>w</sup>     | X                | X              | 559                           | 931 | 559              | 931 | 559              | 931 | 720 <sup>b</sup> | 845           |
| R620 (10-HDD)<br>R630 (10/24-HDD)<br>R640 (4-HDD/10-HDD)      | A7              | ReadyRails II      | Sliding          | ✓                    | ✓     | ✓ <sup>a,c,d</sup> | X                | X              | 681 <sup>P</sup>              | 868 | 667 <sup>P</sup> | 861 | 681 <sup>P</sup> | 883 | 770 <sup>b</sup> | 895           |
|   | A8              | ReadyRails         | Stab-in Static   | ✓                    | ✓     | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608                           | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -             |
|   | A10             | Generic Tool-less  | Drop-in/ Stab-in | ✓                    | ✓     | ✓ <sup>w</sup>     | X                | X              | 613 <sup>P</sup>              | 931 | 613 <sup>P</sup> | 931 | 613 <sup>P</sup> | 931 | 770 <sup>b</sup> | 895           |
| R6525 (8-HDD)<br>R650 (8-HDD)                                 | A15             | ReadyRails II      | Sliding          | ✓                    | ✓     | ✓ <sup>a,c,d</sup> | X                | X              | 631                           | 868 | 617              | 862 | 631              | 884 | 736 <sup>b</sup> | 862 (770/792) |
|   | A14             | ReadyRails         | Stab-in Static   | ✓                    | ✓     | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608                           | 880 | 594              | 870 | 605              | 893 | 622 <sup>n</sup> | -             |
|   | A16             | Generic Tool-less  | Drop-in/ Stab-in | ✓                    | ✓     | ✓ <sup>w</sup>     | X                | X              | 559                           | 994 | 559              | 994 | 559              | 944 | 736 <sup>b</sup> | 862 (770/792) |
| R6525 (4-HDD/10-HDD)<br>R650 (4-HDD/10-HDD)                   | A15             | ReadyRails II      | Sliding          | ✓                    | ✓     | ✓ <sup>a,c,d</sup> | X                | X              | 631                           | 868 | 617              | 862 | 631              | 884 | 787 <sup>b</sup> | 913 (821/843) |
|   | A14             | ReadyRails         | Stab-in Static   | ✓                    | ✓     | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608                           | 880 | 594              | 870 | 605              | 893 | 622 <sup>n</sup> | -             |
|   | A16             | Generic Tool-less  | Drop-in/ Stab-in | ✓                    | ✓     | ✓                  | X                | X              | 610                           | 994 | 610              | 994 | 610              | 994 | 787 <sup>b</sup> | 913 (821/843) |
| R340 (8-HDD)<br>R350 (8-HDD)                                  | A12             | ReadyRails II      | Sliding          | ✓                    | ✓     | ✓ <sup>a,c,d</sup> | X                | X              | 631                           | 868 | 617              | 861 | 631              | 883 | 720 <sup>b</sup> | 845           |

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Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|   |     |                   |                  |   |   |                    |                  |                |                  |     |                  |     |                  |     |                  |                  |
|---|-----|-------------------|------------------|---|---|--------------------|------------------|----------------|------------------|-----|------------------|-----|------------------|-----|------------------|------------------|
|   | A8  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
| R340 (4-HDD)<br>R350 (4-HDD)  | A12 | ReadyRails II     | Sliding          | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 681 <sup>P</sup> | 868 | 667 <sup>P</sup> | 861 | 681 <sup>P</sup> | 883 | 770 <sup>b</sup> | 895              |
|   | A8  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
| R440 (8-HDD)<br>R450 (8-HDD)<br>R6415 (8-HDD)<br>R6515 (8-HDD)<br>R650xs (0-HDD/8-HDD)  | A8  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
|   | A11 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 559              | 931 | 559              | 931 | 559              | 931 | 720 <sup>b</sup> | 845<br>(761/783) |
| R440 (4-HDD/10-HDD)<br>R450 (4-HDD)<br>R6415 (4-HDD/10-HDD)<br>R6515 (4-HDD/10-HDD)<br>R650xs (4-HDD/10-HDD)<br>R650xs (8-HDD NVME) | A8  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
|   | A11 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 609 <sup>P</sup> | 931 | 609 <sup>P</sup> | 931 | 609 <sup>P</sup> | 931 | 770 <sup>b</sup> | 895<br>(811/833) |
| R520/R530/R540/R540xd<br>R720/R720xd/R730/R730xd<br>R740/R740xd/R7415/R7425 R7515   | B6  | ReadyRails II     | Sliding          | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 631              | 868 | 617              | 861 | 631              | 883 | 714 <sup>b</sup> | 845              |
|   | B4  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
|   | B13 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 559              | 931 | 559              | 931 | 559              | 931 | 714 <sup>b</sup> | 845              |
| R550<br>R750xs  | B20 | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup> | -                |
|   | B21 | ReadyRails II     | Sliding          | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 631              | 868 | 617              | 861 | 631              | 883 | 714 <sup>b</sup> | 845              |
|   | B22 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓                  | X                | X              | 559              | 931 | 559              | 931 | 559              | 931 | 714 <sup>b</sup> | 845              |
| R7525<br>R750   | B6  | ReadyRails II     | Sliding          | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 685 <sup>P</sup> | 868 | 671 <sup>P</sup> | 861 | 685 <sup>P</sup> | 883 | 766 <sup>b</sup> | 895<br>(802/822) |
|   | B4  | ReadyRails        | Stab-in Static   | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 608              | 898 | 622 <sup>n</sup> | -                |
|   | B13 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 609 <sup>P</sup> | 931 | 609 <sup>P</sup> | 931 | 609 <sup>P</sup> | 931 | 779 <sup>b</sup> | 899<br>(802/822) |
| R750xa  | B19 | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 607              | 919 | 607              | 919 | 607              | 919 | 895              | (917/937)        |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                                      |     |                   |                             |   |   |                    |                  |                |                  |     |                  |     |                  |     |                                      |                         |
|--------------------------------------|-----|-------------------|-----------------------------|---|---|--------------------|------------------|----------------|------------------|-----|------------------|-----|------------------|-----|--------------------------------------|-------------------------|
|                                      | B17 | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup>                     | -                       |
| R740xd2                              | -   | Generic Tool-less | L-Bracket Static            | ✓ | ✓ | X                  | X                | X              | 609 <sup>a</sup> | 917 | 609 <sup>a</sup> | 917 | -                | -   | -                                    | -                       |
| R820/R830                            | B6  | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 676 <sup>p</sup> | 868 | 662 <sup>p</sup> | 861 | 676 <sup>p</sup> | 883 | 759 <sup>b</sup>                     | 890                     |
|                                      | B4  | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup>                     | -                       |
|                                      | B13 | Generic Tool-less | Drop-in/ Stab-in            | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 601 <sup>p</sup> | 931 | 601 <sup>p</sup> | 931 | 601 <sup>p</sup> | 931 | 714 <sup>b</sup>                     | 845                     |
| R840                                 | B15 | Generic Tool-less | Drop-in/ Stab-in            | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 559              | 931 | 559              | 931 | 559              | 931 | 847                                  | (900/922 <sup>l</sup> ) |
| R920/R930                            | B8  | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 686              | 883 | 674              | 876 | 686              | 898 | 794 <sup>b</sup>                     | 883(834)                |
| R940                                 | B12 | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 600              | 894 | 586              | 887 | 600              | 909 | 773 <sup>b</sup>                     | 926(877)                |
| R940xa                               | B16 | Generic Tool-less | Drop-in/ Stab-in            | ✓ | ✓ | ✓ <sup>w</sup>     | X                | X              | 600              | 931 | 600              | 931 | 600              | 931 | 842                                  | (898/921 <sup>l</sup> ) |
| FX2/FX2s                             | B10 | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 677              | 815 | 665              | 809 | 677              | 830 | 836                                  | 888                     |
|                                      | B11 | ReadyRails II     | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | X                | X              | 644              | 916 | 632              | 910 | 644              | 930 | 828                                  | -                       |
| C4130/C4140                          | A9  | ReadyRails II     | Stab-in Static <sup>h</sup> | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 643              | 916 | 631              | 910 | 643              | 930 | 766                                  | -                       |
| T630/T640                            | C4  | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 686              | 756 | 672              | 749 | 686              | 771 | 756                                  | 840                     |
| T320/T330/T420/T430/<br>T440<br>T620 | C2  | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 686              | 756 | 672              | 749 | 686              | 771 | 760                                  | 840                     |
| VRTX                                 | C3  | ReadyRails II     | Sliding                     | ✓ | ✓ | ✓ <sub>a,c,d</sub> | X                | X              | 608              | 915 | 594              | 908 | 608              | 930 | 756                                  | 845                     |
| R210/R210 II<br>R220                 | A4  | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | v   | 622 <sup>n</sup>                     | -                       |
|                                      | A6  | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 508 <sup>j</sup> | 751 | 494 <sup>j</sup> | 744 | 519 <sup>j</sup> | 762 | 515 <sup>j</sup><br>376 <sup>k</sup> | -                       |
| R230/R240/R250                       | A4  | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622 <sup>n</sup>                     | -                       |
| R310/R410/R415                       | A3  | ReadyRails        | Sliding                     | ✓ | ✓ | ✓ <sup>e</sup>     | X                | X              | 686              | 883 | 672              | 876 | 651              | 897 | 714 <sup>b</sup>                     | 835                     |
|                                      | A4  | ReadyRails        | Stab-in Static              | ✓ | ✓ | ✓ <sub>a,c</sub>   | ✓ <sub>a,c</sub> | ✓ <sub>c</sub> | 608              | 879 | 594              | 872 | 610              | 898 | 622                                  | -                       |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                        |                  |                   |                             |                |                |                    |                  |                |                  |      |                  |      |                  |      |                  |                  |
|------------------------|------------------|-------------------|-----------------------------|----------------|----------------|--------------------|------------------|----------------|------------------|------|------------------|------|------------------|------|------------------|------------------|
| R510/R515              | B3               | ReadyRails        | Sliding                     | ✓              | ✓              | ✓ <sup>f</sup>     | X                | X              | 686              | 883  | 672              | 876  | 651              | 897  | 714 <sup>b</sup> | 845              |
|                        | B4               | ReadyRails        | Stab-in Static              | ✓              | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608              | 879  | 594              | 872  | 610              | 898  | 622 <sup>n</sup> | -                |
| R610                   | A1               | ReadyRails        | Sliding                     | ✓              | ✓              | ✓ <sup>e</sup>     | X                | X              | 692              | 756  | 678              | 749  | 657              | 770  | 768 <sup>b</sup> | 887              |
|                        | A2               | ReadyRails        | Stab-in Static              | ✓              | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 588              | 828  | 574              | 821  | 592              | 846  | 608 <sup>n</sup> | -                |
| R710                   | B1               | ReadyRails        | Sliding                     | ✓              | ✓              | ✓ <sup>f</sup>     | X                | X              | 692              | 756  | 678              | 749  | 657              | 770  | 751              | 840              |
|                        | A2               | ReadyRails        | Stab-in Static              | ✓              | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 588              | 828  | 574              | 821  | 592              | 846  | 608 <sup>n</sup> | -                |
| R715/R810<br>R815/R910 | B2               | ReadyRails        | Sliding                     | ✓              | ✓              | ✓ <sup>f</sup>     | X                | X              | 686              | 883  | 672              | 876  | 651              | 897  | 755 <sup>b</sup> | 883              |
| T610/T710              | C1               | ReadyRails        | Sliding                     | ✓              | ✓              | ✓ <sup>f</sup>     | X                | X              | 692              | 756  | 678              | 749  | 657              | 770  | 760              | 840              |
| M1000e                 | -                | RapidRails        | L-Bracket Static            | ✓              | X              | X                  | X                | X              | 712              | 755  | -                | -    | -                | -    | 703              | -                |
|                        | -                | VersaRails        | L-Bracket Static            | ✓              | ✓              | X                  | X                | X              | 706              | 755  | 706              | 755  | -                | -    | 703              | -                |
| MX7000                 | C5               | ReadyRails II     | L-Bracket Static            | ✓              | ✓              | X                  | X                | X              | 592              | 876  | 578              | 869  | -                | -    | <sup>m</sup>     | (901)            |
| XR2                    | A12              | ReadyRails II     | Sliding                     | ✓              | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 681 <sup>P</sup> | 868  | 667 <sup>P</sup> | 861  | 681 <sup>P</sup> | 883  | 770 <sup>b</sup> | 895              |
|                        | A4               | ReadyRails        | Stab-in Static              | ✓              | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608              | 879  | 594              | 872  | 610              | 898  | 622 <sup>n</sup> | -                |
|                        | -                | Generic           | Stab-in Static <sup>t</sup> | ✓ <sup>g</sup> | ✓ <sup>g</sup> | ✓ <sup>g</sup>     | X                | X              | 464              | 766  | 464              | 766  | 464              | 766  | 464 <sup>n</sup> | -                |
| XR11/XR12              | A20              | Generic Tool-less | Stab-in Sliding             | ✓              | ✓              | ✓                  | ✓ <sup>a</sup>   | ✓ <sup>a</sup> | 472              | 757  | 472              | 757  | 472              | 757  | 445 <sup>b</sup> | 605<br>(498/520) |
|                        | A21 <sup>s</sup> | Generic Tool-less | Stab-in Sliding             | X              | ✓              | X                  | X                | X              | -                | -    | 458              | 589  | -                | -    | -                | -                |
| C1100                  | -                | Generic Tool-less | Sliding                     | ✓              | ✓              | X                  | X                | X              | 665              | 950  | 665              | 950  | -                | -    | 685              | -                |
| C2100                  | -                | Generic           | Sliding                     | ✓              | ✓              | ✓                  | X                | X              | 664              | 1110 | 664              | 1110 | 664              | 1110 | 720              | -                |
| C410x                  | -                | VersaRails        | Stab-in Static              | ✓              | ✓              | X                  | X                | X              | 737              | 972  | 737              | 972  | -                | -    | 734              | -                |

PowerEdge C

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|              |              |                   |                                     |                         |                  |                |                  |   |   |     |                  |     |                  |     |     |                  |                  |                  |   |
|--------------|--------------|-------------------|-------------------------------------|-------------------------|------------------|----------------|------------------|---|---|-----|------------------|-----|------------------|-----|-----|------------------|------------------|------------------|---|
| SWITCHES     | PowerEdge XE | C5xxx             | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 708              | 947 | 708              | 947 | -   | -                | 705              | -                |   |
|              |              | C610x/C6145 C6220 | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 615              | 925 | 615              | 925 | -   | -                | 606              | -                |   |
|              |              | C63xx             | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 725              | 917 | 725              | 917 | -   | -                | -                | -                |   |
|              |              | C64xx             | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 609 <sup>a</sup> | 917 | 609 <sup>a</sup> | 917 | -   | -                | -                | -                |   |
|              |              | C65xx             | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 609 <sup>a</sup> | 917 | 609 <sup>a</sup> | 917 | -   | -                | -                | -                |   |
|              |              | C8000             | -                                   | Generic Tool-less       | L-Bracket Static | ✓              | ✓                | X | X | X   | 708              | 946 | 708              | 946 | -   | -                | 713              | -                |   |
|              | XE2420       | -                 | Generic                             | Stab-in Static Standard | ✓                | ✓              | ✓ <sup>a,r</sup> | X | X | 625 | 883              | 625 | 883              | 625 | 891 | 645 <sup>n</sup> | -                |                  |   |
|              |              |                   |                                     | Stab-in Static Short    | ✓                | ✓              | ✓ <sup>a,r</sup> | X | X | 395 | 547              | 395 | 547              | 395 | 554 | 445 <sup>n</sup> |                  |                  |   |
|              | KVM          | KVM               | 1081AD/2161AD 1082DS/2162DS 4322DS  | A5                      | ReadyRails       | Stab-in Static | ✓                | ✓ | ✓ | ✓   | ✓                | 496 | 770              | 482 | 763 | 488              | 794              | 506 <sup>Q</sup> | - |
|              |              |                   | 180AS/2160AS 2161DS/2161DS-2 4161DS | -                       | Generic          | Stab-in Static | ✓                | ✓ | ✓ | ✓   | X                | 686 | 737              | 686 | 737 | 686              | 737              | 686              | - |
|              |              |                   | 2321DS                              | -                       | Generic          | Stab-in Static | ✓                | ✓ | ✓ | ✓   | X                | 533 | 737              | 533 | 737 | 533              | 737              | 533              | - |
|              |              | Networking        | PC8132/PC8132F PC8164/PC8164F       | A5                      | ReadyRails       | Stab-in Static | ✓                | ✓ | ✓ | ✓   | ✓                | 496 | 770              | 482 | 763 | 488              | 794              | 506 <sup>Q</sup> | - |
| S4820T/S6000 |              |                   | A5                                  | ReadyRails              | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 794              | 506 <sup>Q</sup> | -                |   |
| S5000        |              |                   | -                                   | Generic                 | Stab-in Static   | ✓              | ✓                | ✓ | X | X   | 680              | 830 | 680              | 830 | 680 | 830              | 680              | -                |   |
| Z9100        |              |                   | A5                                  | ReadyRail               | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 794              | 506 <sup>Q</sup> | -                |   |
| S4248        |              |                   | A5                                  | ReadyRail               | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 794              | 506 <sup>Q</sup> | -                |   |
| S41xx        |              |                   | A5                                  | ReadyRail               | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 764              | 506 <sup>Q</sup> | -                |   |
| S4048/S4048T |              |                   | A5                                  | ReadyRail               | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 764              | 506 <sup>Q</sup> | -                |   |
| S6010        |              |                   | A5                                  | ReadyRail               | Stab-in Static   | ✓              | ✓                | ✓ | ✓ | ✓   | 496              | 770 | 482              | 763 | 488 | 764              | 506 <sup>Q</sup> | -                |   |



Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|              |                     |            |                   |                  |   |                |                    |                  |                |                  |     |                  |     |                  |                  |                  |     |
|--------------|---------------------|------------|-------------------|------------------|---|----------------|--------------------|------------------|----------------|------------------|-----|------------------|-----|------------------|------------------|------------------|-----|
|              | S3048               | A5         | ReadyRail         | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
|              | S6100               | B9         | ReadyRails II     | L-Bracket Static | ✓ | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 595              | 914 | 581              | 907 | 595              | 929              | 600              | -   |
|              | S6100NEBS           | -          | Generic           | Stab-in Static   | X | X              | X                  | ✓                | X              | -                | -   | -                | -   | -                | -                | -                | -   |
|              | N2128PX-ON          | -          | Generic           | Stab-in Static   | X | X              | X                  | ✓                | X              | -                | -   | -                | -   | -                | -                | -                | -   |
|              | N3132PX-ON          | A5         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
|              | N1108T/N1108P       | -          | Generic           | Stab-in Static   | X | X              | X                  | ✓                | X              | -                | -   | -                | -   | -                | -                | -                | -   |
|              | N1124T/N1124P       | -          | Generic           | Stab-in Static   | X | X              | X                  | ✓                | X              | -                | -   | -                | -   | -                | -                | -                | -   |
|              | N1148T/N1148P       | -          | Generic           | Stab-in Static   | X | X              | X                  | ✓                | X              | -                | -   | -                | -   | -                | -                | -                | -   |
|              | N3024/N3048         | A5         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
|              | S5148               | A5         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
|              | S31xx               | A5         | ReadyRail         | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
|              | N30xx               | A5         | ReadyRail         | Stab-in Static   | ✓ | ✓              | ✓                  | ✓                | ✓              | 496              | 770 | 482              | 763 | 488              | 764              | 506 <sup>Q</sup> | -   |
| WORKSTATIONS | R7910               | B6         | ReadyRails II     | Sliding          | ✓ | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 631              | 868 | 617              | 861 | 631              | 883              | 714 <sup>b</sup> | 845 |
|              |                     | B4         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622              | -   |
|              | Precision 3930 Rack | A4         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622 <sup>n</sup> | -   |
|              | Precision 7920 Rack | B6         | ReadyRails II     | Sliding          | ✓ | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 631              | 868 | 617              | 861 | 631              | 883              | 714 <sup>b</sup> | 845 |
|              |                     | B4         | ReadyRails        | Stab-in Static   | ✓ | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622 <sup>n</sup> | -   |
|              |                     | B13        | Generic Tool-less | Drop-in/ Stab-in | ✓ | ✓              | ✓ <sup>w</sup>     | X                | X              | 607 <sup>P</sup> | 931 | 607 <sup>P</sup> | 931 | 607 <sup>P</sup> | 931              | 714 <sup>b</sup> | 845 |
|              | T7600/T7610         | C2         | ReadyRails II     | Sliding          | ✓ | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 686              | 756 | 672              | 749 | 686              | 771              | 760              | 840 |
| R5500/R7610  | B2                  | ReadyRails | Sliding           | ✓                | ✓ | ✓ <sup>f</sup> | X                  | X                | 686            | 883              | 672 | 876              | 651 | 897              | 755 <sup>b</sup> | 883              |     |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|               |                            |                 |                |                |                  |                  |                    |                    |                |                  |     |                  |     |                  |                  |                                      |                  |      |
|---------------|----------------------------|-----------------|----------------|----------------|------------------|------------------|--------------------|--------------------|----------------|------------------|-----|------------------|-----|------------------|------------------|--------------------------------------|------------------|------|
| KVM           | FPM185 (without KVM)       | -               | ReadyRails II  | Sliding        | ✓                | ✓                | ✓ <sup>a,c,d</sup> | X                  | X              | 604              | 900 | 590              | 893 | 604              | 914              | -                                    | 611              |      |
|               | FPM185 (with KVM)          | -               | ReadyRails II  | Sliding        | ✓                | ✓                | ✓ <sup>a,c,d</sup> | X                  | X              | 705              | 900 | 691              | 893 | 705              | 914              | -                                    | 715              |      |
|               | 17FP                       | -               | RapidRails     | Sliding        | ✓                | X                | X                  | X                  | X              | 714              | 755 | -                | -   | -                | -                | -                                    | -                | 787  |
| -             |                            | VersaRails      | Sliding        | ✓              | ✓                | X                | X                  | X                  | 709            | 755              | 709 | 755              | -   | -                | -                | -                                    | 787              |      |
| UPS           | Dell Rack Mount UPS Family | B5              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>f</sup>     | X                  | X              | 518              | 769 | 504              | 762 | 483              | 783              | 526                                  | -                |      |
| OTHER         | 1U Fixed Equipment Shelf   | A4              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
| STORAGE       | PowerMax                   | PROXPE1 PROXPE2 | B14            | -              | L-Bracket Static | ✓ <sup>u</sup>   | ✓ <sup>u</sup>     | ✓ <sup>u,v</sup>   | X              | X                | 558 | 914              | 558 | 914              | 558              | 914                                  | 600              | 1015 |
|               |                            | NX3300/NX400    | A7             | ReadyRails II  | Sliding          | ✓                | ✓                  | ✓ <sup>a,c,d</sup> | X              | X                | 631 | 868              | 617 | 861              | 631              | 883                                  | 720 <sup>b</sup> | 845  |
|               | A8                         |                 | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
|               | NX3200                     | B6              | ReadyRails II  | Sliding        | ✓                | ✓                | ✓ <sup>a,c,d</sup> | X                  | X              | 631              | 868 | 617              | 861 | 631              | 883              | 714 <sup>b</sup>                     | 845              |      |
|               |                            | B4              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
|               | NX3500 Controller          | A3              | ReadyRails     | Sliding        | ✓                | ✓                | ✓ <sup>e</sup>     | X                  | X              | 686              | 883 | 672              | 876 | 651              | 897              | 714 <sup>b</sup>                     | 835              |      |
|               |                            | A4              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
|               | NX3500 UPS                 | A4              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
|               | DX6000G                    | A4              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 608              | 879 | 594              | 872 | 610              | 898              | 622                                  | -                |      |
|               |                            | A6              | ReadyRails     | Stab-in Static | ✓                | ✓                | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup> | 508 <sup>c</sup> | 751 | 494 <sup>c</sup> | 744 | 519 <sup>c</sup> | 762              | 515 <sup>c</sup><br>376 <sup>d</sup> | -                |      |
| NX300/DX6004S | A3                         | ReadyRails      | Sliding        | ✓              | ✓                | ✓ <sup>e</sup>   | X                  | X                  | 686            | 883              | 672 | 876              | 651 | 897              | 714 <sup>b</sup> | 835                                  |                  |      |
|               | A4                         | ReadyRails      | Stab-in Static | ✓              | ✓                | ✓ <sup>a,c</sup> | ✓ <sup>a,c</sup>   | ✓ <sup>c</sup>     | 608            | 879              | 594 | 872              | 610 | 898              | 622              | -                                    |                  |      |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|             |                                  |            |                  |                  |   |   |                    |                  |                |     |     |     |     |     |     |                  |     |
|-------------|----------------------------------|------------|------------------|------------------|---|---|--------------------|------------------|----------------|-----|-----|-----|-----|-----|-----|------------------|-----|
|             | NX3000/DX6000                    | B1         | ReadyRails       | Sliding          | ✓ | ✓ | ✓ <sup>f</sup>     | X                | X              | 692 | 756 | 678 | 749 | 657 | 770 | 751              | 840 |
|             |                                  | A2         | ReadyRails       | Stab-in Static   | ✓ | ✓ | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 588 | 828 | 574 | 821 | 592 | 846 | 608              | -   |
|             | NX3100/DL2200<br>DX6012S/DR4000  | B3         | ReadyRails       | Sliding          | ✓ | ✓ | ✓ <sup>f</sup>     | X                | X              | 686 | 883 | 672 | 876 | 651 | 897 | 714 <sup>b</sup> | 845 |
|             |                                  | B4         | ReadyRails       | Stab-in Static   | ✓ | ✓ | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608 | 879 | 594 | 872 | 610 | 898 | 622              | -   |
|             | MD3060e/MD3660                   | -          | VersaRail        | L-Bracket Static | ✓ | ✓ | X                  | X                | X              | 611 | 791 | 611 | 791 | -   | -   | 620              | -   |
|             | MD12xx/14xx/32xx/<br>36xx/NX36xx | B9         | ReadyRails II    | L-Bracket Static | ✓ | ✓ | ✓ <sup>a,c,d</sup> | X                | X              | 595 | 914 | 581 | 907 | 595 | 929 | 600              | -   |
|             |                                  | -          | RapidRails       | L-Bracket Static | ✓ | X | X                  | X                | X              | 732 | 758 | -   | -   | -   | -   | 729              | -   |
|             |                                  | -          | VersaRails       | L-Bracket Static | ✓ | ✓ | X                  | X                | X              | 714 | 758 | 714 | 758 | -   | -   | 721              | -   |
|             | MD1120                           | -          | RapidRails       | L-Bracket Static | ✓ | X | X                  | X                | X              | 732 | 759 | -   | -   | -   | -   | 729              | -   |
|             |                                  | -          | VersaRails       | L-Bracket Static | ✓ | ✓ | X                  | X                | X              | 714 | 759 | 714 | 759 | -   | -   | 721              | -   |
|             | MD1000/MD3000                    | -          | RapidRails       | L-Bracket Static | ✓ | X | X                  | X                | X              | 732 | 758 | -   | -   | -   | -   | 735              | -   |
|             |                                  | -          | VersaRails       | L-Bracket Static | ✓ | ✓ | X                  | X                | X              | 714 | 758 | 714 | 758 | -   | -   | 735              | -   |
|             | PV114T/PV114X                    | B7         | ReadyRails       | Stab-in Static   | ✓ | ✓ | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 588 | 828 | 574 | 821 | 592 | 846 | 608              | -   |
|             |                                  | -          | RapidRails       | Sliding          | ✓ | X | X                  | X                | X              | 722 | 750 | -   | -   | -   | -   | 792              | 870 |
|             |                                  | -          | VersaRails       | Sliding          | ✓ | ✓ | X                  | X                | X              | 701 | 745 | 701 | 745 | -   | -   | 792              | 870 |
|             | PV124T                           | -          | RapidRails       | L-Bracket Static | ✓ | X | X                  | X                | X              | 729 | 755 | -   | -   | -   | -   | 732              | -   |
| -           |                                  | VersaRails | L-Bracket Static | ✓                | ✓ | X | X                  | X                | 711            | 755 | 711 | 755 | -   | -   | 732 | -                |     |
| EqualLogic™ | FS7500 Controller                | A1         | ReadyRails       | Sliding          | ✓ | ✓ | ✓ <sup>e</sup>     | X                | X              | 692 | 756 | 678 | 749 | 657 | 770 | 768 <sup>b</sup> | 887 |
|             |                                  | A2         | ReadyRails       | Stab-in Static   | ✓ | ✓ | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 588 | 828 | 574 | 821 | 592 | 846 | 608              | -   |
|             | FS7500 UPS                       | A4         | ReadyRails       | Stab-in Static   | ✓ | ✓ | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608 | 879 | 594 | 872 | 610 | 898 | 622              | -   |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                  |                             |         |                             |                             |                |                |                    |                  |                |     |     |     |     |                  |                  |                  |     |
|------------------|-----------------------------|---------|-----------------------------|-----------------------------|----------------|----------------|--------------------|------------------|----------------|-----|-----|-----|-----|------------------|------------------|------------------|-----|
|                  | FS76xx/PS41xx<br>PS61xx     | B9      | ReadyRails II               | L-Bracket Static            | ✓              | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 595 | 914 | 581 | 907 | 595              | 929              | 600              | -   |
|                  |                             | -       | RapidRails                  | L-Bracket Static            | ✓              | X              | X                  | X                | X              | 732 | 758 | -   | -   | -                | -                | 729              | -   |
|                  |                             | -       | VersaRails                  | L-Bracket Static            | ✓              | ✓              | X                  | X                | X              | 714 | 758 | 714 | 758 | -                | -                | 721              | -   |
|                  | PS6500/6510                 | -       | ReadyRails                  | Sliding                     | ✓              | ✓              | ✓ <sup>a,c</sup>   | X                | X              | 597 | 793 | 583 | 786 | 605              | 817              | 885              | 885 |
|                  | PS4000/6000/6010            | -       | Generic                     | L-Bracket Static            | ✓              | ✓ <sup>a</sup> | ✓ <sup>a</sup>     | X                | X              | 616 | 914 | 616 | 914 | 616              | 914              | 616              | -   |
| Dell Compellent™ | SC8000                      | B6      | ReadyRails II               | Sliding                     | ✓              | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 631 | 868 | 617 | 861 | 631              | 883              | 714 <sup>b</sup> | 845 |
|                  |                             | B4      | ReadyRails                  | Stab-in Static              | ✓              | ✓              | ✓ <sup>a,c</sup>   | ✓ <sup>a,c</sup> | ✓ <sup>c</sup> | 608 | 879 | 594 | 872 | 610              | 898              | 622              | -   |
|                  | SC20xx/SC40xx               | -       | Generic                     | L-Bracket Static            | ✓              | ✓              | ✓ <sup>A</sup>     | X                | X              | 611 | 914 | 614 | 914 | 614              | 914              | -                | -   |
|                  | SC2xx/FS86xx                | B9      | ReadyRails II               | L-Bracket Static            | ✓              | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 595 | 914 | 581 | 907 | 595              | 929              | 600              | -   |
|                  |                             | -       | RapidRails                  | L-Bracket Static            | ✓              | X              | X                  | X                | X              | 732 | 758 | -   | -   | -                | -                | 729              | -   |
|                  |                             | -       | VersaRails                  | L-Bracket Static            | ✓              | ✓              | X                  | X                | X              | 714 | 758 | 714 | 758 | -                | -                | 721              | -   |
|                  | SCV30xx<br>SC50xx<br>SC7020 | B9      | ReadyRails II               | L-Bracket Static            | ✓              | ✓              | ✓ <sup>a,c,d</sup> | X                | X              | 595 | 914 | 581 | 907 | 595              | 929              | 600              | -   |
|                  | Series 40                   | -       | Generic                     | Sliding                     | ✓              | ✓ <sup>g</sup> | ✓ <sup>g</sup>     | X                | X              | 669 | 923 | 669 | 923 | 707 <sup>g</sup> | 961 <sup>g</sup> | 693              | -   |
|                  | Fibre Channel               | -       | Generic                     | Stab-in Static <sup>h</sup> | ✓              | ✓              | ✓                  | X                | X              | 606 | 910 | 606 | 910 | 606              | 910              | 598              | -   |
|                  | SAS (new rails)             | -       | Generic                     | Stab-in Static <sup>h</sup> | ✓              | ✓              | X                  | X                | X              | 606 | 910 | 606 | 910 | 606              | 910              | 598              | -   |
| SAS (old rails)  | -                           | Generic | Stab-in Static <sup>h</sup> | ✓                           | ✓              | ✓              | X                  | X                | 682            | 885 | 682 | 885 | 682 | 885              | 598              | -                |     |
| NAS Gen3         | -                           | Generic | Sliding                     | ✓ <sup>i</sup>              | ✓ <sup>i</sup> | ✓ <sup>i</sup> | X                  | X                | 652            | 854 | 652 | 854 | 652 | 854              | 810              | -                |     |

## Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

### Notes:

- <sup>a</sup> Minor conversion required
- <sup>b</sup> With CMA brackets removed
- <sup>c</sup> Mounting screws not included in the kit
- <sup>d</sup> Mounting screw head diameter must be 10 mm or less
- <sup>e</sup> Requires the 1U Threaded Rack Adapter Brackets Kit (Dell PN 8Y19G), which shifts the system forward in the rack by 17.3 mm
- <sup>f</sup> Requires the 2U Threaded Rack Adapter Brackets Kit (Dell PN PKCR1), which shifts the system forward in the rack by 17.3 mm
- <sup>g</sup> Requires adapter kit (included)
- <sup>h</sup> System is serviceable while in the rack
- <sup>i</sup> Requires additional rail guide (included in kit) for full serviceability
- <sup>j</sup> With middle brackets removed
- <sup>k</sup> With rear brackets removed (applies to 2-post or cantilever mount only)
- <sup>l</sup> SRB is staged furthest to the rack door
- <sup>m</sup> Rail depth is dependent on spacing between the front and rear mounting flanges of the rack - Add amount below based on flange type:
  - Square hole (5.7mm)
  - Round hole (11.8mm)
- <sup>n</sup> Rail depth represents cabinet assembly only and does not represent inner rail component that attaches to chassis
- <sup>o</sup> Footnote intentionally left blank
- <sup>p</sup> Chassis type utilizes the Self-Adjusting Rail Feature to install properly into rack
- <sup>q</sup> Depth maybe greater based on rail adjustability range
- <sup>r</sup> Rail threaded mount only compatible with #10-32 thread type
- <sup>s</sup> Rail is only intended for use with ruggedized transit case (Pelican custom rack 25-036329-01)
- <sup>t</sup> Rail supports partial or full in rack service position
- <sup>u</sup> Requires swap screws (included in Rail Kit), based on chassis rack ear type and Rack Installation guide
- <sup>v</sup> The hole diameter of the threaded hole rack flange is required to be greater than 4mm
- <sup>w</sup> The hole diameter of the threaded equal or greater than 10-32UNF-2B

Table 3. Dell Technologies rack compatibility matrix

|         |            | Product   | Rail Identifier | Mounting Interface | Rail Type        | Dell-branded APC Racks<br>(AR3100X717/AR3104X717) | Dell xx20/xx20D/xx20S | Dell xx20W | Dell xx10       | HP 10XXX | HP/Compaq 9XXX | IBM S2         | APC Netshelter SX<br>(600mm Wide x 1070mm Deep) | 24" Post Rack Spacing | Liebert Foundation | Chatsworth Teraframe | Wrightline Vantage S2 |                 |
|---------|------------|---|-----------------|--------------------|------------------|---|-----------------------|------------|-----------------|----------|----------------|----------------|---|-----------------------|--------------------|----------------------|-----------------------|-----------------|
| SERVERS | PowerEdge™ | R320/R330/R420<br>R430/R620 (8-HDD)<br>R630 (8-HDD)<br>R640 (8-HDD) | A7              | ReadyRails II      | Sliding          | ✓ <sup>2</sup>                                    | ✓                     | ✓          | ✓               | ✓        | ✓ <sup>1</sup> | ✓              | ✓ <sup>2</sup>                                  | X                     | ✓                  | ✓                    | ✓                     |                 |
|         |            |   | A8              | ReadyRails         | Stab-in Static   | ✓   | ✓                     | ✓          | ✓               | ✓        | ✓              | ✓              | ✓   | ✓ <sup>15</sup>       | ✓                  | ✓                    | ✓                     |                 |
|         |            |   | A10             | Generic Tool-less  | Drop-in/ Stab-in | ✓ <sup>2</sup>                                    | ✓                     | ✓          | ✓               | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>2</sup>        | ✓ <sup>14</sup>    | ✓                    | ✓                     | ✓               |
|         |            | R620 (10-HDD)<br>R630 (10/24-HDD)<br>R640 (4-HDD/10-HDD)            | A7              | ReadyRails II      | Sliding          | ✓ <sup>3,4</sup>                                  | ✓ <sup>2</sup>        | ✓          | ✓ <sup>9</sup>  | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>3,4</sup>      | X                  | ✓                    | ✓                     | ✓               |
|         |            |   | A8              | ReadyRails         | Stab-in Static   | ✓   | ✓                     | ✓          | ✓               | ✓        | ✓              | ✓              | ✓   | ✓                     | ✓ <sup>15</sup>    | ✓                    | ✓                     | ✓               |
|         |            |   | A10             | Generic Tool-less  | Drop-in/ Stab-in | ✓ <sup>3,4</sup>                                  | ✓ <sup>2</sup>        | ✓          | ✓ <sup>9</sup>  | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>3,4</sup>      | ✓ <sup>14</sup>    | ✓                    | ✓                     | ✓               |
|         |            | R6525 (8-HDD)<br>R650 (8-HDD)                                       | A15             | ReadyRails II      | Sliding          | ✓ <sup>4,12</sup>                                 | ✓ <sup>2</sup>        | ✓          | ✓               | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>3,4</sup>      | X                  | ✓                    | ✓                     | ✓               |
|         |            |   | A14             | ReadyRails         | Stab-in Static   | ✓   | ✓                     | ✓          | ✓               | ✓        | ✓              | ✓              | ✓   | ✓                     | ✓ <sup>15</sup>    | ✓                    | ✓                     | ✓               |
|         |            |   | A16             | Generic Tool-less  | Drop-in/ Stab-in | ✓ <sup>4,12</sup>                                 | ✓ <sup>2</sup>        | ✓          | ✓               | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>3,4</sup>      | ✓ <sup>14</sup>    | ✓                    | ✓                     | ✓               |
|         |            | R6525 (4-HDD/10-HDD)<br>R650 (4-HDD/10-HDD)                         | A15             | ReadyRails II      | Sliding          | ✓ <sup>4,12</sup>                                 | ✓ <sup>4,12</sup>     | ✓          | ✓ <sup>13</sup> | ✓        | ✓              | ✓ <sup>1</sup> | ✓ <sup>13</sup>                                 | ✓ <sup>3,4</sup>      | X                  | ✓                    | ✓                     | ✓ <sup>13</sup> |
|         |            |   | A14             | ReadyRails         | Stab-in Static   | ✓   | ✓                     | ✓          | ✓               | ✓        | ✓              | ✓              | ✓   | ✓                     | ✓ <sup>15</sup>    | ✓                    | ✓                     | ✓               |
|         |            |   | A16             | Generic Tool-less  | Drop-in/ Stab-in | ✓ <sup>4,12</sup>                                 | ✓ <sup>4,12</sup>     | ✓          | ✓ <sup>13</sup> | ✓        | ✓              | ✓ <sup>1</sup> | ✓ <sup>13</sup>                                 | ✓ <sup>3,4</sup>      | ✓ <sup>14</sup>    | ✓                    | ✓                     | ✓ <sup>13</sup> |
|         |            | R340 (8-HDD)  | A12             | ReadyRails II      | Sliding          | ✓ <sup>3,4</sup>                                  | ✓ <sup>2</sup>        | ✓          | ✓ <sup>9</sup>  | ✓        | ✓              | ✓ <sup>1</sup> | ✓   | ✓ <sup>3,4</sup>      | X                  | ✓                    | ✓                     | ✓               |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|   |     |                   |                  |                     |                |   |                    |                    |                    |                 |                  |                 |   |                    |                    |
|---|-----|-------------------|------------------|---------------------|----------------|---|--------------------|--------------------|--------------------|-----------------|------------------|-----------------|---|--------------------|--------------------|
|   | A8  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
| R340 (4-HDD)  | A12 | ReadyRails II     | Sliding          | ✓ <sup>3,4</sup>    | ✓ <sup>2</sup> | ✓ | ✓ <sup>9</sup>     | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>3,4</sup> | X               | ✓ | ✓                  | ✓                  |
|   | A8  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
| R440 (8-HDD)<br>R450 (8-HDD)<br>R6415 (8-HDD)<br>R6515 (8-HDD)<br>R650xs (0-HDD/8-HDD)  | A8  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
|   | A11 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>2</sup>      | ✓              | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>   | ✓ <sup>14</sup> | ✓ | ✓                  | ✓                  |
| R440 (4-HDD/10-HDD)<br>R450 (4-HDD)<br>R6415 (4-HDD/10-HDD)<br>R6515 (4-HDD/10-HDD)<br>R650xs (4-HDD/10-HDD)<br>R650xs (8-HDD NVME) | A8  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
|   | A11 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>3,4</sup>    | ✓ <sup>2</sup> | ✓ | ✓ <sup>9</sup>     | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>3,4</sup> | ✓ <sup>14</sup> | ✓ | ✓                  | ✓                  |
| R520/R530/R540/R540xd<br>R720/R720xd R730/R730xd<br>R740/R740xd/R7415/R7425<br>R7515  | B6  | ReadyRails II     | Sliding          | ✓ <sup>2</sup>      | ✓              | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>   | X               | ✓ | ✓                  | ✓                  |
|   | B4  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
|   | B13 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>2</sup>      | ✓              | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>   | ✓ <sup>14</sup> | ✓ | ✓                  | ✓                  |
| R550/R550xs/R750xs  | B21 | ReadyRails II     | Sliding          | ✓ <sup>2</sup>      | ✓              | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>   | X               | ✓ | ✓                  | ✓                  |
|   | B20 | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
|   | B23 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>2</sup>      | ✓              | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>   | ✓ <sup>14</sup> | ✓ | ✓                  | ✓                  |
| R7525<br>R750   | B6  | ReadyRails II     | Sliding          | ✓ <sup>3,5,12</sup> | ✓ <sup>2</sup> | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>3,4</sup> | X               | ✓ | ✓                  | ✓                  |
|   | B4  | ReadyRails        | Stab-in Static   | ✓                   | ✓              | ✓ | ✓                  | ✓                  | ✓                  | ✓               | ✓                | ✓ <sup>15</sup> | ✓ | ✓                  | ✓                  |
|   | B13 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>3,5,12</sup> | ✓ <sup>2</sup> | ✓ | ✓                  | ✓                  | ✓ <sup>1</sup>     | ✓               | ✓ <sup>3,4</sup> | ✓ <sup>14</sup> | ✓ | ✓                  | ✓                  |
| R750xa  | B19 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>4,6,12</sup> | ✓ <sup>5</sup> | ✓ | ✓ <sup>10,13</sup> | ✓ <sup>10,13</sup> | ✓ <sup>10,13</sup> | ✓ <sup>10</sup> | ✓                | ✓ <sup>14</sup> | ✓ | ✓ <sup>10,13</sup> | ✓ <sup>10,13</sup> |
|   | B17 | ReadyRails        | Stab-in Static   | ✓ <sup>4,6</sup>    | ✓ <sup>4</sup> | ✓ | ✓ <sup>10</sup>    | ✓ <sup>10</sup>    | ✓ <sup>10</sup>    | ✓ <sup>10</sup> | ✓                | ✓ <sup>15</sup> | ✓ | ✓ <sup>10,13</sup> | ✓ <sup>10,13</sup> |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                     |     |                   |                  |                     |                     |                 |                 |                 |                    |                 |                     |                 |                 |                 |                    |   |
|---------------------|-----|-------------------|------------------|---------------------|---------------------|-----------------|-----------------|-----------------|--------------------|-----------------|---------------------|-----------------|-----------------|-----------------|--------------------|---|
| R740xd2             | -   | Generic Tool-less | L-Bracket Static | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓               | ✓ <sup>14</sup> | ✓               | ✓                  | ✓ |
| R820/R830           | B6  | ReadyRails II     | Sliding          | ✓ <sup>3,4</sup>    | ✓ <sup>2</sup>      | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>3,4</sup>    | X               | ✓               | ✓               | ✓                  |   |
|                     | B4  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
|                     | B13 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | ✓ <sup>14</sup> | ✓               | ✓               | ✓                  |   |
| R840                | B15 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>4,6,12</sup> | ✓ <sup>5</sup>      | ✓               | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> | ✓ <sup>10</sup> | ✓                   | X               | ✓               | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> |   |
| R920/R930           | B8  | ReadyRails        | Sliding          | ✓ <sup>3,5</sup>    | ✓ <sup>2</sup>      | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓ <sup>3,5</sup>    | X               | ✓               | ✓               | ✓                  |   |
| R940                | B12 | ReadyRails II     | Sliding          | ✓ <sup>3,6,12</sup> | ✓ <sup>3,6,12</sup> | ✓               | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>13</sup>    | ✓ <sup>13</sup> | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
| R940xa              | B16 | Generic Tool-less | Drop-in/ Stab-in | ✓ <sup>4,6,12</sup> | ✓ <sup>5</sup>      | ✓               | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> | ✓ <sup>10</sup> | ✓                   | X               | ✓               | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> |   |
| FX2/FX2s            | B10 | ReadyRails II     | Sliding          | ✓ <sup>4,6,12</sup> | ✓ <sup>5</sup>      | ✓               | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> | ✓ <sup>10</sup> | ✓ <sup>4,6,12</sup> | X               | ✓               | ✓ <sup>10</sup> | ✓ <sup>10,13</sup> |   |
|                     | B11 | ReadyRails II     | Stab-in Static   | ✓ <sup>4,6</sup>    | ✓                   | ✓               | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>10</sup>    | ✓ <sup>10</sup> | ✓ <sup>4,6</sup>    | X               | ✓               | ✓ <sup>10</sup> | ✓ <sup>10</sup>    |   |
| C4130/C4140         | A9  | ReadyRails II     | Stab-in Static   | ✓ <sup>7</sup>      | ✓ <sup>4,7,10</sup> | ✓ <sup>10</sup> | X               | X               | X                  | X               | ✓ <sup>7</sup>      | X               | ✓ <sup>10</sup> | X               | X                  |   |
| T630                | C4  | ReadyRails        | Sliding          | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | X               | ✓               | ✓               | ✓                  |   |
| T320/T330/T420/T620 | C2  | ReadyRails II     | Sliding          | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | X               | ✓               | ✓               | ✓                  |   |
| VRTX                | C3  | ReadyRails II     | Sliding          | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
| R210/R210 II/R220   | A4  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
|                     | A6  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | X               | ✓               | ✓               | ✓                  |   |
| R230/R240/R250      | A4  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
| R310/R410/R415      | A3  | ReadyRails        | Sliding          | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | X               | ✓               | ✓               | ✓                  |   |
|                     | A4  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |
| R510/R515           | B3  | ReadyRails        | Sliding          | ✓ <sup>2</sup>      | ✓                   | ✓               | ✓               | ✓               | ✓ <sup>1</sup>     | ✓               | ✓ <sup>2</sup>      | X               | ✓               | ✓               | ✓                  |   |
|                     | B4  | ReadyRails        | Stab-in Static   | ✓                   | ✓                   | ✓               | ✓               | ✓               | ✓                  | ✓               | ✓                   | ✓ <sup>15</sup> | ✓               | ✓               | ✓                  |   |



Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|             |                     |                   |                   |                             |                     |                 |                 |                    |                 |                 |                 |                     |                 |   |                 |                 |
|-------------|---------------------|-------------------|-------------------|-----------------------------|---------------------|-----------------|-----------------|--------------------|-----------------|-----------------|-----------------|---------------------|-----------------|---|-----------------|-----------------|
| PowerEdge C | R610                | A1                | ReadyRails        | Sliding                     | ✓ <sup>3</sup>      | ✓ <sup>2</sup>  | ✓               | ✓                  | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>3</sup>      | X               | ✓ | ✓               | ✓               |
|             |                     | A2                | ReadyRails        | Sliding                     | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓                   | ✓ <sup>15</sup> | ✓ | ✓               | ✓               |
|             | R710                | B1                | ReadyRails        | Sliding                     | ✓ <sup>2</sup>      | ✓               | ✓               | ✓                  | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>      | X               | ✓ | ✓               | ✓               |
|             |                     | A2                | ReadyRails        | Stab-in Static              | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓                   | ✓ <sup>15</sup> | ✓ | ✓               | ✓               |
|             | R715/R810/R815/R910 | B2                | ReadyRails        | Sliding                     | ✓ <sup>3</sup>      | ✓ <sup>2</sup>  | ✓               | ✓                  | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>3</sup>      | X               | ✓ | ✓               | ✓               |
|             | T610/T710           | C1                | ReadyRails        | Sliding                     | ✓ <sup>2</sup>      | ✓               | ✓               | ✓                  | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>      | X               | ✓ | ✓               | ✓               |
|             | M1000e              | -                 | RapidRails        | L-Bracket Static            | ✓ <sup>4,5</sup>    | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓ <sup>4,5</sup>    | X               | ✓ | ✓               | ✓               |
|             |                     | -                 | VersaRails        | L-Bracket Static            | ✓ <sup>4,5</sup>    | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓ <sup>4,5</sup>    | X               | ✓ | ✓               | ✓               |
|             | MX7000              | C5                | ReadyRails II     | L-Bracket Static            | ✓ <sup>4,6,16</sup> | ✓ <sup>16</sup> | ✓ <sup>16</sup> | ✓ <sup>10,16</sup> | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>10</sup> | ✓ <sup>4,6,16</sup> | ✓ <sup>15</sup> | ✓ | ✓ <sup>10</sup> | ✓ <sup>10</sup> |
|             | XR2                 | A12               | ReadyRails II     | Sliding                     | ✓ <sup>3,4</sup>    | ✓ <sup>2</sup>  | ✓               | ✓ <sup>9</sup>     | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>3,4</sup>    | X               | ✓ | ✓               | ✓               |
|             |                     | A4                | ReadyRails        | Stab-in Static              | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓                   | ✓ <sup>15</sup> | ✓ | ✓               | ✓               |
|             |                     | -                 | Generic           | Stab-in Static <sup>t</sup> | -                   | -               | -               | -                  | -               | -               | -               | -                   | -               | - | -               | -               |
|             | XR11/XR12           | A20               | Generic Tool-less | Stab-in Sliding             | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | ✓                   | ✓ <sup>14</sup> | ✓ | ✓               | ✓               |
|             |                     | A21 <sup>18</sup> | Generic Tool-less | Stab-in Sliding             | -                   | -               | -               | -                  | -               | -               | -               | -                   | -               | - | -               | -               |
| C1100       | -                   | Generic Tool-less | Sliding           | ✓                           | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | X                   | ✓               | ✓ | ✓               |                 |
| C2100       | -                   | Generic           | Sliding           | ✓                           | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | X                   | ✓               | ✓ | ✓               |                 |
| C410x       | -                   | VersaRails        | Stab-in Static    | ✓ <sup>8</sup>              | ✓ <sup>8</sup>      | ✓ <sup>8</sup>  | ✓ <sup>8</sup>  | ✓                  | ✓               | ✓ <sup>8</sup>  | ✓ <sup>8</sup>  | X                   | X               | X | ✓               |                 |
| C5xxx       | -                   | Generic Tool-less | L-Bracket Static  | ✓                           | ✓                   | ✓               | ✓               | ✓                  | ✓               | ✓               | ✓               | X                   | ✓               | ✓ | ✓               |                 |
| C63xx       | -                   | Generic Tool-less | L-Bracket Static  | ✓                           | ✓                   | ✓               | ✓ <sup>16</sup> | ✓                  | ✓               | ✓               | ✓               | ✓ <sup>14</sup>     | ✓               | ✓ | ✓               |                 |
| C64xx       | -                   | Generic Tool-less | L-Bracket Static  | ✓                           | ✓                   | ✓               | ✓ <sup>16</sup> | ✓                  | ✓               | ✓               | ✓               | ✓ <sup>14</sup>     | ✓               | ✓ | ✓               |                 |
| C65xx       | -                   | Generic Tool-less | L-Bracket Static  | ✓                           | ✓                   | ✓               | ✓ <sup>16</sup> | ✓                  | ✓               | ✓               | ✓               | ✓ <sup>14</sup>     | ✓               | ✓ | ✓               |                 |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|              |                     |  |                   |                   |                         |                  |                    |                 |                 |                 |                 |                 |                  |   |                 |                 |                 |   |
|--------------|---------------------|--|-------------------|-------------------|-------------------------|------------------|--------------------|-----------------|-----------------|-----------------|-----------------|-----------------|------------------|---|-----------------|-----------------|-----------------|---|
|              |                     | C610x/C6145/C6220/C8000                    | -                 | Generic Tool-less | L-Bracket Static        | ✓ <sup>4</sup>   | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓ <sup>4</sup>   | X | ✓               | ✓               | ✓               |   |
|              |                     |  | -                 | Generic Tool-less | Sliding                 | ✓ <sup>4,6</sup> | ✓ <sup>4, 11</sup> | ✓ <sup>11</sup> | ✓               | ✓               | ✓               | ✓               | ✓ <sup>4,6</sup> | X | ✓               | ✓               | ✓               |   |
|              | PowerEdge XE        | XE2420                                     | -                 | Generic Tool-less | Stab-in Static Standard | ✓ <sup>17</sup>  | ✓ <sup>17</sup>    | ✓ <sup>17</sup> | ✓ <sup>17</sup> | ✓ <sup>17</sup> | ✓ <sup>17</sup> | ✓ <sup>17</sup> | ✓ <sup>17</sup>  | X | ✓ <sup>17</sup> | ✓ <sup>17</sup> | ✓ <sup>17</sup> |   |
| SWITCHES     | KVM                 | 1081AD/2161AD/1082DS/2162DS/4322DS         | A5                | ReadyRails        | Stab-in Static          | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                | - | ✓               | ✓               | ✓               |   |
|              |                     | 180AS/2160AS/2161DS/2161DS-2/4161DS/2321DS | -                 | Generic           | Stab-in Static          | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                | - | ✓               | ✓               | ✓               |   |
|              | Networking          | PC8132/PC8132F                             | A5                | ReadyRails        | Stab-in Static          | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                | ✓ | -               | ✓               | ✓               | ✓ |
|              |                     | PC8164/PC8164F                             |                   |                   |                         |                  |                    |                 |                 |                 |                 |                 |                  |   |                 |                 |                 |   |
|              |                     | S4820T/S6000                               | A5                | ReadyRails        | Stab-in Static          | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                | - | ✓               | ✓               | ✓               |   |
|              |                     | S5000                                      | -                 | Generic           | Stab-in Static          | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                | - | ✓               | ✓               | ✓               |   |
| WORKSTATIONS | R7910               | B6   | ReadyRails II     | Sliding           | ✓ <sup>2</sup>          | ✓                | ✓                  | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>  | -                | ✓ | ✓               | ✓               |                 |   |
|              |                     | B4   | ReadyRails        | Stab-in Static    | ✓                       | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | -                | ✓ | ✓               | ✓               |                 |   |
|              | Precision 3930 Rack | A4   | ReadyRails        | Stab-in Static    | ✓                       | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | -                | ✓ | ✓               | ✓               |                 |   |
|              | Precision 7920 Rack | B6   | ReadyRails II     | Sliding           | ✓ <sup>2</sup>          | ✓                | ✓                  | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>  | X                | ✓ | ✓               | ✓               |                 |   |
|              |                     | B4   | ReadyRails        | Stab-in Static    | ✓                       | ✓                | ✓                  | ✓               | ✓               | ✓               | ✓               | ✓               | ✓ <sup>15</sup>  | ✓ | ✓               | ✓               |                 |   |
|              |                     | B13  | Generic Tool-less | Drop-in/ Stab-in  | ✓ <sup>2</sup>          | ✓                | ✓                  | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>  | ✓ <sup>14</sup>  | ✓ | ✓               | ✓               |                 |   |
| T7600/T7610  | C2                  | ReadyRails II                              | Sliding           | ✓ <sup>2</sup>    | ✓ <sup>11</sup>         | ✓ <sup>11</sup>  | ✓                  | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>  | -               | ✓                | ✓ | ✓               |                 |                 |   |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|         |                            |                    |                |                |                  |                      |   |                 |                 |                 |                 |                 |                      |                 |                 |                 |                 |
|---------|----------------------------|--------------------|----------------|----------------|------------------|----------------------|---|-----------------|-----------------|-----------------|-----------------|-----------------|----------------------|-----------------|-----------------|-----------------|-----------------|
|         | R5500/R7610                | B2                 | ReadyRails     | Sliding        | ✓ <sup>3</sup>   | ✓ <sup>2</sup>       | ✓ | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>3</sup>  | -                    | ✓               | ✓               | ✓               |                 |
| KMM     | FPM185 (without KVM)       | -                  | ReadyRails II  | Sliding        | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | -                    | X               | ✓               | ✓               |                 |
|         | FPM185 (with KVM)          | -                  | ReadyRails II  | Sliding        | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | -                    | X               | ✓               | ✓               |                 |
|         | 17FP                       | -                  | RapidRails     | Sliding        | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                    | -               | ✓               | ✓               | ✓               |
| -       |                            | VersaRails         | Sliding        | ✓              | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | -                    | ✓               | ✓               | ✓               |                 |
| UPS     | Dell Rack Mount UPS Family | B5                 | ReadyRails     | Stab-in Static | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | -                    | ✓               | ✓               | ✓               |                 |
| OTHER   | 1U Fixed Equipment Shelf   | A4                 | ReadyRails     | Stab-in Static | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | -                    | ✓               | ✓               | ✓               |                 |
| STORAGE | PowerMax                   | PROXPE1<br>PROXPE2 | B14            | -              | L-Bracket Static | ✓ <sup>6,13,16</sup> | ✓ | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>6,13,16</sup> | ✓               | ✓ <sup>13</sup> | ✓ <sup>13</sup> | ✓ <sup>13</sup> |
|         | PowerVault                 | NX3300/NX400       | A7             | ReadyRails II  | Sliding          | ✓ <sup>2</sup>       | ✓ | ✓               | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>       | X               | ✓               | ✓               | ✓               |
|         |                            |                    | A8             | ReadyRails     | Stab-in Static   | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                    | ✓ <sup>15</sup> | ✓               | ✓               | ✓               |
|         |                            | NX3200             | B6             | ReadyRails II  | Sliding          | ✓ <sup>2</sup>       | ✓ | ✓               | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>       | X               | ✓               | ✓               | ✓               |
|         |                            |                    | B4             | ReadyRails     | Stab-in Static   | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                    | ✓ <sup>15</sup> | ✓               | ✓               | ✓               |
|         |                            | NX3500 Controller  | A3             | ReadyRails     | Sliding          | ✓ <sup>2</sup>       | ✓ | ✓               | ✓               | ✓               | ✓ <sup>1</sup>  | ✓               | ✓ <sup>2</sup>       | X               | ✓               | ✓               | ✓               |
|         |                            |                    | A4             | ReadyRails     | Stab-in Static   | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                    | ✓ <sup>15</sup> | ✓               | ✓               | ✓               |
|         |                            | NX3500 UPS         | A4             | ReadyRails     | Stab-in Static   | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓               | ✓                    | ✓ <sup>15</sup> | ✓               | ✓               | ✓               |
| DX6000G | A4                         | ReadyRails         | Stab-in Static | ✓              | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | ✓ <sup>15</sup> | ✓                    | ✓               | ✓               |                 |                 |
|         | A6                         | ReadyRails         | Stab-in Static | ✓              | ✓                | ✓                    | ✓ | ✓               | ✓               | ✓               | ✓               | X               | ✓                    | ✓               | ✓               |                 |                 |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|               |                                  |    |               |                  |                  |                |   |                 |                 |                |                 |                  |                 |                 |                 |   |   |
|---------------|----------------------------------|----|---------------|------------------|------------------|----------------|---|-----------------|-----------------|----------------|-----------------|------------------|-----------------|-----------------|-----------------|---|---|
| Equal<br>ogic | NX300/DX6004S                    | A3 | ReadyRails    | Sliding          | ✓ <sup>2</sup>   | ✓              | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>2</sup>   | X               | ✓               | ✓               | ✓ |   |
|               |                                  | A4 | ReadyRails    | Stab-in Static   | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓ <sup>15</sup> | ✓               | ✓               | ✓ |   |
|               | NX3000/DX6000                    | B1 | ReadyRails    | Sliding          | ✓ <sup>2</sup>   | ✓              | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>2</sup>   | X               | ✓               | ✓               | ✓ |   |
|               |                                  | A2 | ReadyRails    | Stab-in Static   | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓ <sup>15</sup> | ✓               | ✓               | ✓ |   |
|               | NX3100/DL2200/<br>DX6012S/DR4000 | B3 | ReadyRails    | Sliding          | ✓ <sup>2</sup>   | ✓              | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>2</sup>   | X               | ✓               | ✓               | ✓ |   |
|               | DX6012S/DR4000                   | B4 | ReadyRails    | Stab-in Static   | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓ <sup>15</sup> | ✓               | ✓               | ✓ |   |
|               | MD3060e/MD3660                   | -  | VersaRails    | L-Bracket Static | ✓ <sup>4,6</sup> | ✓ <sup>4</sup> | ✓ | ✓ <sup>10</sup> | ✓ <sup>10</sup> | X              | ✓ <sup>10</sup> | ✓ <sup>4,6</sup> | X               | ✓               | ✓ <sup>10</sup> | X |   |
|               | MD12xx/14xx/32xx/36xx            | B9 | ReadyRails II | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓ <sup>15</sup> | ✓               | ✓               | ✓ |   |
|               | NX36xx                           | -  | RapidRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | X              | ✓               | ✓                | ✓               | X               | X               | ✓ | ✓ |
|               |                                  | -  | VersaRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               | MD1120                           | -  | RapidRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | X              | ✓               | ✓                | ✓               | X               | X               | ✓ | ✓ |
|               |                                  | -  | VersaRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               | MD1000/MD3000                    | -  | RapidRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               |                                  | -  | VersaRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               | PV114T/PV114X                    | B7 | ReadyRails    | Stab-in Static   | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | ✓ <sup>15</sup> | ✓               | ✓ | ✓ |
|               |                                  | -  | RapidRails    | Sliding          | ✓ <sup>2</sup>   | ✓              | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>2</sup>   | X               | ✓               | ✓               | ✓ |   |
|               |                                  | -  | VersaRails    | Sliding          | ✓ <sup>2</sup>   | ✓              | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>2</sup>   | X               | ✓               | ✓               | ✓ |   |
|               | PV124T                           | -  | RapidRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               |                                  | -  | VersaRails    | L-Bracket Static | ✓                | ✓              | ✓ | ✓               | ✓               | ✓              | ✓               | ✓                | ✓               | X               | ✓               | ✓ | ✓ |
|               | FS7500 Controller                | A1 | ReadyRails    | Sliding          | ✓ <sup>3</sup>   | ✓ <sup>2</sup> | ✓ | ✓               | ✓               | ✓ <sup>1</sup> | ✓               | ✓ <sup>3</sup>   | X               | ✓               | ✓               | ✓ |   |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                 |                       |            |                |                  |                |                |   |   |   |                |   |                 |                 |   |   |   |
|-----------------|-----------------------|------------|----------------|------------------|----------------|----------------|---|---|---|----------------|---|-----------------|-----------------|---|---|---|
|                 | A2                    | ReadyRails | Stab-in Static | ✓                | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓ <sup>15</sup> | ✓               | ✓ | ✓ |   |
|                 | FS7500 UPS            | A4         | ReadyRails     | Stab-in Static   | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓ <sup>15</sup> | ✓               | ✓ | ✓ |   |
|                 | FS76xx/PS41xx/PS61xx  | B9         | ReadyRails II  | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✓ <sup>15</sup> | ✓ | ✓ | ✓ |
|                 |                       | -          | RapidRails     | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✗              | ✓ | ✓               | ✗               | ✗ | ✓ | ✓ |
|                 |                       | -          | VersaRails     | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✗               | ✓ | ✓ | ✓ |
|                 | PS6500/6510           | -          | ReadyRails     | Sliding          | ✓ <sup>7</sup> | ✓ <sup>2</sup> | ✓ | ✓ | ✓ | ✗              | ✓ | ✓ <sup>7</sup>  | ✓ <sup>15</sup> | ✓ | ✓ | ✓ |
|                 | PS4000/6000/6010      | -          | Generic        | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✗               | ✓ | ✓ | ✓ |
| Dell Compellent | SC20xx/SC40xx         | -          | Generic        | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓ <sup>15</sup> | ✓               | ✓ | ✓ |   |
|                 | SC8000                | B6         | ReadyRails II  | Sliding          | ✓ <sup>2</sup> | ✓              | ✓ | ✓ | ✓ | ✓ <sup>1</sup> | ✓ | ✓ <sup>2</sup>  | ✓ <sup>15</sup> | ✓ | ✓ | ✓ |
|                 |                       | B4         | ReadyRails     | Stab-in Static   | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✓ <sup>15</sup> | ✓ | ✓ | ✓ |
|                 | SC2xx/FS86xx          | B9         | ReadyRails II  | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✗               | ✓ | ✓ | ✓ |
|                 |                       | -          | RapidRails     | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✗              | ✓ | ✓               | ✗               | ✗ | ✓ | ✓ |
|                 |                       | -          | VersaRails     | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✗               | ✓ | ✓ | ✓ |
|                 | SCV30xx/SC50xx/SC7020 | B9         | ReadyRails II  | L-Bracket Static | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✓ <sup>15</sup> | ✓ | ✓ | ✓ |
|                 | Series 40             | -          | Generic        | Sliding          | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✓               | ✓ | ✓ | ✓ |
| Fibre Channel   | -                     | Generic    | Stab-in Static | ✓                | ✓              | ✓              | ✓ | ✓ | ✓ | ✓              | ✓ | ✓               | ✓               | ✓ | ✓ |   |

Dell Technologies Enterprise Systems Rail Sizing and Rack Compatibility Matrix

|                 |   |         |                |                |   |   |   |   |   |   |   |                |   |   |   |   |
|-----------------|---|---------|----------------|----------------|---|---|---|---|---|---|---|----------------|---|---|---|---|
| SAS (new rails) | - | Generic | Stab-in Static | ✓              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓              | X | ✓ | ✓ | ✓ |
| SAS (old rails) | - | Generic | Stab-in Static | ✓              | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓              | X | ✓ | ✓ | ✓ |
| NAS Gen3        | - | Generic | Sliding        | ✓ <sup>6</sup> | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ <sup>6</sup> | X | ✓ | ✓ | ✓ |

Notes:

- <sup>1</sup> A rear door extension kit is required to accommodate the CMA.
- <sup>2</sup> CMA may impede access to forward bank of rear-mount PDUs.
- <sup>3</sup> CMA and outer CMA brackets must be removed in order to access the forward bank of rear-mount PDUs.
- <sup>4</sup> Rear-mount PDUs may impede extraction of some rear system modules.
- <sup>5</sup> The strain relief bar interferes with the forward bank of rear-mount PDUs.
- <sup>6</sup> Rails/system block the forward bank of rear-mount PDUs.
- <sup>7</sup> Rails/system block both the forward and rearward banks of rear-mount PDUs.
- <sup>8</sup> The rear mounting flanges of the rack must be moved rearward.
- <sup>9</sup> The CMA tray interferes with rear door lock rod in top U and bottom U.
- <sup>10</sup> Space for external cable routing is limited.
- <sup>11</sup> May need to adjust the rack's mounting posts back to allow the front door to close.
- <sup>12</sup> CMA/SRB fully blocks front bank of rear-mount PDUs, and partially blocks the rearward PDU banks. Recommend rotating PDUs 90°.
- <sup>13</sup> CMA/SRB must be removed to enable rear door to close for some or all racks in this column
- <sup>14</sup> The rails align with bezels on Storage systems (unthreaded round-hole rack).
- <sup>15</sup> The rails require tooled installation for bezel alignment with Storage systems (unthreaded round-hole rack).
- <sup>16</sup> Strain relief bar might block a portion of the rearward bank of the rear-mount PDUs.
- <sup>17</sup> Normal Inner rail member allows for tool-less bezel installation and does not enable front rack door to close.
- <sup>18</sup> Rail is only intended for use within ruggedized transit case (Pelican custom rack 25-036329-01)