

Red Hat Enterprise Linux Certification Matrix for Dell PowerEdge Servers

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Dell PowerEdge Linux Team

Introduction

- This set of matrices attempt to represent the certification status between different versions of Red Hat Enterprise Linux and Dell PowerEdge servers
- Dell Technologies policy is to offer 'validation' support for a new release of RHEL at the moment it is GA from Red Hat
 - Customers with an existing Dell ProSupport contract who purchased their RHN subscription with their Dell PE server may download and install the new release onto their server and will continue to be covered by their ProSupport contract.
 - Please note that only the contents of the distribution ISO are supported. No other software.
- Please note the Red Hat CPU support policy here :
 - https://access.redhat.com/support/policy/intel



Support levels for a platform/release combination

- There are three levels of status :
 - Not Supported: The absence of an icon indicates that this release is not supported or certified for the referenced platform. Not Supported is indicated by:
 - Certified: The release has been successfully certified, or the cert has been carried forward from a previous cert, and will appear on the Red Hat hardware certification page, no additional validation has been carried out. Certified is indicated by: Certified
 - Validated: The release has been successfully certified and tested by Dell Technologies teams and will appear on the Red Hat hardware certification page. The contents of the distribution ISO are supported by Dell Technologies for their RHEL OEM customers and the ISO contains functioning drivers for the hardware platform. In the following matrices. Validated is indicated by: Validated
 - Fully Supported: The contents of the distribution ISO are Validated AND the Dell Technologies Systems
 Management tools are available for this combination of RHEL release and the hardware, Factory Installation
 may be available and there may be Dell drivers available. In the following matrices, Fully Supported is
 indicated by: Supported



Red Hat Enterprise Linux downgrade and extensions

- The owner of a valid RHN subscription may download other versions of RHEL at no charge. If the combination of the platform and the OS release are marked as at least Validated, this is supported.
- Customers with a current Dell ProSupport contract who purchased their RHEL subscription from Dell for their server can download and use those RHEL extensions and continue to be covered by their support contract.
- Other Red Hat products such as OpenShift and OpenStack are not included but the certification for RHEL also certifies that product which can be purchased directly from Red Hat. Note that both OpenShift and OpenStack required additional certifications for bare metal deployments



RHEL 9.x

PowerEdge Support Matrix



| PowerEdge | RHEL 9 Minimum St | Important Notes | |
|-----------|-------------------|-----------------|--|
| Server | Realtime | 9.4 | |
| R670 | NO | Supported | |
| R770 | NO | Supported | |



| PowerEdge | | RHEL 9 Minimur | Important Notes | | | |
|-----------|----------|----------------|-----------------|-----------|-----------|--|
| Server | Realtime | 9.3 | 9.2 | 9.1 | 9.0 | |
| C6615 | NO | Certified | Supported | NO | NO | |
| C6620 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| HS5610 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| HS5620 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| MX760c | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R360 | NO | Certified | Supported | NO | NO | |
| T360 | NO | Certified | Supported | NO | NO | |
| R260 | NO | Certified | Supported | NO | NO | |
| T160 | NO | Certified | Supported | NO | NO | |
| R660 | 9.0+ | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R660xs | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R6615 | NO | Certified | Supported | Certified | Supported | |
| R6625 | NO | Certified | Certified | Certified | Supported | |
| R760 | 9.0+ | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R760xa | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R760xd2 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R760xs | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| R7615 | NO | Certified | Certified | Certified | Supported | |
| R7625 | NO | Certified | Certified | Certified | Supported | |
| R860 | NO | Certified | Certified | Certified | Supported | |
| R960 | NO | Certified | Certified | Certified | Supported | |
| T560 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XE8640 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XE9680 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XR5610 | 9.0+ | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XR7620 | NO | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XR8610T | 9.0+ | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XR8620T | 9.0+ | Certified | Certified | Certified | Supported | Emerald Rapids require RHEL 9.3 or later |
| XE9640 | NO | Certified | Supported | NO | NO | Emerald Rapids require RHEL 9.3 or later |



| PowerEdge | RHEL | . 9 Minimum | Supported | Important Notes | | |
|-----------|----------|-------------|-----------|-----------------|-----------|--|
| Server | Realtime | 9.3 | 9.2 | 9.1 | 9.0 | |
| C6520 | NO | Certified | Certified | Supported | Supported | |
| C6525 | NO | Certified | Certified | Supported | Supported | |
| MX750c | NO | Certified | Certified | Supported | Supported | |
| R250 | NO | Certified | Certified | Supported | Supported | |
| R350 | NO | Certified | Certified | Supported | Supported | |
| R450 | NO | Certified | Certified | Supported | Supported | |
| R550 | NO | Certified | Certified | Supported | Supported | |
| R650 | 9.0+ | Certified | Certified | Supported | Supported | |
| R650xs | NO | Certified | Certified | Supported | Supported | |
| R6515 | NO | Certified | Certified | Supported | Supported | |
| R6525 | NO | Certified | Certified | Supported | Supported | |
| R750 | 9.0+ | Certified | Certified | Supported | Supported | |
| R750xa | NO | Certified | Certified | Supported | Supported | |
| R750xs | NO | Certified | Certified | Supported | Supported | |
| R7515 | NO | Certified | Certified | Supported | Supported | |
| R7525 | NO | Certified | Certified | Supported | Supported | |
| T150 | NO | Certified | Certified | Supported | Supported | |
| T350 | NO | Certified | Certified | Supported | Supported | |
| T550 | NO | Certified | Certified | Supported | Supported | |
| XE8545 | NO | Certified | Certified | Supported | Supported | |
| XR11 | 9.0+ | Certified | Certified | Supported | Supported | |
| XR12 | 9.0+ | Certified | Certified | Supported | Supported | |
| XR4510c | NO | Certified | Supported | NO | NO | |
| XR4520c | NO | Certified | Supported | NO | NO | |



| PowerEdge | RHEL 9 | Minimum S | upported V | ersion & | | Important Notes |
|-----------|----------|-----------|------------|-----------|-----------|-----------------|
| Server | Realtime | 9.3 | 9.2 | 9.1 | 9.0 | |
| C4140 | NO | | NO | NO | NO | |
| C6420 | NO | Certified | Certified | Supported | Supported | |
| DSS8440 | NO | | Certified | Certified | Certified | |
| FC640 | NO | Certified | Certified | Supported | Supported | |
| M640 | NO | | Certified | Certified | Supported | |
| M640p | NO | Certified | Certified | Supported | Supported | |
| MX740c | NO | Certified | Certified | Supported | Supported | |
| MX840c | NO | Certified | Certified | Supported | Supported | |
| R240 | NO | | Certified | Supported | Supported | |
| R340 | NO | | Certified | Supported | Supported | |
| R440 | NO | | Certified | Supported | Supported | |
| R540 | NO | | Certified | Supported | Supported | |
| R640 | NO | Certified | Certified | Supported | Supported | |
| R6415 | NO | | NO | NO | NO | |
| R740 | NO | Certified | Certified | Supported | Supported | |
| R740xd | NO | Certified | Certified | Supported | Supported | |
| R740xd2 | NO | Certified | Certified | Supported | Supported | |
| R7415 | NO | | NO | NO | NO | |
| R7425 | NO | | NO | NO | NO | |
| R840 | NO | Certified | Certified | Supported | Supported | |
| R940 | NO | Certified | Certified | Supported | Supported | |
| R940xa | NO | Certified | Certified | Supported | Supported | |
| T140 | NO | | Certified | Supported | Supported | |
| T340 | NO | | Certified | Supported | Supported | |
| T440 | NO | Certified | Certified | Supported | Supported | |
| T640 | NO | | Certified | Supported | Supported | |
| XE2420 | NO | | NO | NO | NO | |
| XE7420 | NO | | Certified | Supported | Supported | |
| XE7440 | NO | | Certified | Supported | Supported | |
| XR2 | NO | | NO | NO | NO | |



RHEL 8.x

PowerEdge Support Matrix



| PowerEdge | | | | RHEL 8 M | inimum Support | ted Version 8 | Support Lev | vel | | | | Important Notes |
|-----------|----------|-----------|-----------|-----------|----------------|---------------|-------------|-----|-----|-----|-----|--|
| Server | Realtime | 8.9 | 8.8 | 8.7 | 8.6 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | |
| C6615 | NO | Certified | Supported | NO | NO | NO | NO | NO | NO | NO | NO | |
| C6620 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| HS5610 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| HS5620 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| MX760c | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R360 | NO | Certified | Supported | NO | NO | NO | NO | NO | NO | NO | NO | |
| T360 | NO | Certified | Supported | NO | NO | NO | NO | NO | NO | NO | NO | |
| R260 | NO | Certified | Supported | NO | NO | NO | NO | NO | NO | NO | NO | |
| T160 | NO | Certified | Supported | NO | NO | NO | NO | NO | NO | NO | NO | |
| R660 | 8.6+ | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R660xs | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R6615 | NO | Certified | Supported | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| R6625 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| R760 | 8.6+ | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R760xa | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R760xd2 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R760xs | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| R7615 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| R7625 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| R860 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| R960 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | |
| T560 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XE8640 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XE9680 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XR5610 | 8.6+ | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XR7620 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XR8610T | 8.6+ | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XR8620T | 8.6+ | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |
| XE9640 | NO | Certified | Certified | Certified | Supported | NO | NO | NO | NO | NO | NO | Emerald Rapids require RHEL 8.9 or later |



| PowerEdge | | | | RHEL8 Min | nimum Support | ed Version & | Support Lev | el | | | |
|-----------|----------|-----------|-----------|-----------|---------------|--------------|-------------|-----------|-----------|-----------|-----------|
| Server | Realtime | 8.9 | 8.8 | 8.7 | 8.6 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 |
| C6520 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO |
| C6525 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported |
| MX750c | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO |
| R250 | NO | Certified | Certified | Supported | Supported | Supported | Supported | NO | NO | NO | NO |
| R350 | NO | Certified | Certified | Supported | Supported | Supported | Supported | NO | NO | NO | NO |
| R450 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| R550 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| R650 | 8.2+ | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO |
| R650xs | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| R6515 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported |
| R6525 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported |
| R750 | 8.2+ | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO |
| R750xa | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO |
| R750xs | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| R7515 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported |
| R7525 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| T150 | NO | Certified | Certified | Supported | Supported | Supported | Supported | NO | NO | NO | NO |
| T350 | NO | Certified | Certified | Supported | Supported | Supported | Supported | NO | NO | NO | NO |
| T550 | NO | Certified | Certified | Supported | Supported | Supported | Supported | NO | NO | NO | NO |
| XE8545 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | NO | NO | NO |
| XR11 | 8.3+ | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| XR12 | 8.3+ | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | NO |
| XR4510c | NO | Certified | Certified | Supported | Supported | NO | NO | NO | NO | NO | NO |
| XR4520c | NO | Certified | Certified | Supported | Supported | NO | NO | NO | NO | NO | NO |

H755 & HBA355 require RHEL8.2 minimum

AMD Rome servers require iommu=pt when using PCIe Gen4 devices



| PowerEdge | | | Important Notes | | | | | | | | | |
|-----------|----------|-----------|-----------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|--|
| Server | Realtime | 8.9 | 8.8 | 8.7 | 8.6 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | |
| C4140 | NO | | Certified | Certified | Supported | |
| C6420 | NO | Certified | Certified | Supported | |
| DSS8440 | NO | | Certified | Certified | Supported | Supported | Supported | Supported | Supported | NO | NO | |
| FC640 | NO | Certified | Certified | Supported | |
| M640 | NO | | Certified | Certified | Supported | |
| M640p | NO | Certified | Certified | Supported | |
| MX740c | NO | Certified | Certified | Supported | |
| MX840c | NO | Certified | Certified | Supported | |
| R240 | NO | | Certified | Supported | E-22XXG Series Processors require RHEL8.1 or later |
| R340 | NO | | Certified | Supported | E-22XXG Series Processors require RHEL8.1 or later |
| R440 | NO | | Certified | Supported | |
| R540 | NO | | Certified | Supported | |
| R640 | 8.0+ | Certified | Certified | Supported | |
| R6415 | NO | | Certified | Certified | Supported | H330 requires BIOS v1.8.7 |
| R740 | 8.0+ | Certified | Certified | Supported | |
| R740xd | 8.0+ | Certified | Certified | Supported | |
| R740xd2 | NO | Certified | Certified | Supported | |
| R7415 | NO | | Certified | Certified | Supported | H330 requires BIOS v1.8.7 |
| R7425 | NO | | Certified | Certified | Supported | H330 requires BIOS v1.8.7 |
| R840 | NO | Certified | Certified | Supported | 1 |
| R940 | NO | Certified | Certified | Supported | 1 |
| R940xa | NO | Certified | Certified | Supported | 1 |
| T140 | NO | | Certified | Supported | E-22XXG Series Processors require RHEL8.1 or later |
| T340 | NO | | Certified | Supported | E-22XXG Series Processors require RHEL8.1 or later |
| T440 | NO | Certified | Certified | Supported | |
| T640 | NO | | Certified | Supported | |
| XE2420 | 8.1+ | | Certified | Supported | Certified | Certified | Certified | Certified | Certified | Certified | NO | |
| XE7420 | NO | | Certified | Supported | Certified | Certified | Certified | Certified | Certified | NO | NO | |
| XE7440 | NO | | Certified | Supported | Certified | Certified | Certified | Certified | Certified | NO | NO | |
| XR2 | 8.0+ | | Certified | Supported | <u> </u> |

H750/HBA350i/HBA355e require RHEL 8.4 minimum

AMD EPYC 2nd Generation (Rome) servers require iommu=pt when using PCIe Gen4 devices



RHEL 8.x PE Tower, Rack, Modular Servers

| PowerEdge | | | | RHEL8 Minim | num Supporte | d Version & Su | ipport Level | • | | • | Important Notes |
|-----------|----------|-----------|-----------|-------------|--------------|----------------|--------------|-----------|-----------|-----------|-----------------|
| Server | Realtime | 8.8 | 8.7 | 8.6 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | |
| C4130 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| C6320 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| C6320p | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| FC430 | NO | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| FC630 | NO | Certified | Supported | Certified | Certified | Certified | Certified | Supported | Supported | Supported | |
| FC830 | NO | Certified | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| M630 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | |
| M630p | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| M830 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| M830p | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R230 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R330 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R430 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R530 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R530xd | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R630 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R730 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R730xd | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R830 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | |
| R930 | NO | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| T130 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T30 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T330 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T430 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T630 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |



RHEL 7.x

PowerEdge Support Matrix



| PowerEdge | | | | RHEL7 Minir | num Supporte | d Version & S | upport Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|-------------|--------------|---------------|--------------|-----|-----|-----|---|
| Server | 7.9 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | |
| C6520 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| | | | | | | | | | | | AMD EPYC 2 nd Generation (Rome) servers require RHEL7.6U6 or later |
| C6525 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | AMD EPYC 3rd Generation (Milan) processors are not supported with RHEL7 |
| MX750c | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R250 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R350 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R450 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R550 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R650 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R650xs | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| | | | | | | | | | | | AMD EPYC 2 nd Generation (Rome) servers require RHEL7.6U6 or later |
| R6515 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | AMD EPYC 3rd Generation (Milan) processors are not supported with RHEL7 |
| | | | | | | | | | | | AMD EPYC 2 nd Generation (Rome) servers require RHEL7.6U6 or later |
| R6525 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | AMD EPYC 3rd Generation (Milan) processors are not supported with RHEL7 |
| R750 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R750xa | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R750xs | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| | | | | | | | | | | | AMD EPYC 2 nd Generation (Rome) servers require RHEL7.6U6 or later |
| R7515 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | AMD EPYC 3rd Generation (Milan) processors are not supported with RHEL7 |
| | | | | | | | | | | | AMD EPYC 2 nd Generation (Rome) servers require RHEL7.6U6 or later |
| R7525 | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | AMD EPYC 3rd Generation (Milan) processors are not supported with RHEL7 |
| T150 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T350 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T550 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE8545 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XR11 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XR12 | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |

H755 & HBA355 require RHEL7.8 minimum

AMD EPYC 2nd Generation (Rome) servers require iommu=pt when using PCIe Gen4 devices



RHEL 7.x PE Rack Servers

| PowerEdge | | | | RHEL7 Mini | mum Supporte | ed Version & S | upport Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|------------|--------------|----------------|--------------|-----|-----|-----|--|
| Server | 7.9 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | |
| C4140 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | |
| C6420 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| DSS8440 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | |
| FC640 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| M640 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| M640p | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | |
| MX740c | Supported | Supported | Supported | Supported | Validated | NO | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| MX840c | Supported | Supported | Supported | Supported | Validated | NO | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R240 | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | E-22XXG Series Processors require RHEL7.7 or later |
| R340 | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | E-22XXG Series Processors require RHEL7.7 or later |
| R440 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R540 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R640 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R6415 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | H330 requires BIOS v1.8.7 |
| R740 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R740xd | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R740xd2 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R7415 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | H330 requires BIOS v1.8.7 |
| R7425 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | H330 requires BIOS v1.8.7 |
| R840 | Supported | Supported | Supported | Supported | Supported | Validated | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| | | | | | | | | | | | Requires minimum kernel version kernel-3.10.0-514.6.1.el7.x86_64 |
| R940 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| R940xa | Supported | Supported | Supported | Supported | Supported | Validated | NO | NO | NO | NO | |
| T140 | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | E-22XXG Series Processors require RHEL7.7 or later |
| T340 | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | E-22XXG Series Processors require RHEL7.7 or later |
| T440 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| T640 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |
| XE2420 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE7420 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE7440 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XR2 | Supported | Supported | Supported | Supported | Supported | Supported | NS | NO | NO | NO | Cascade Lake-SP requires 7.6 or above |

| H750/HBA350i/HBA355e |
|---------------------------------|
| 1/30/10A3301/10A3336 |
| as accine DUEL 7.0 maintenances |
| require RHEL 7.9 minimum |

H755 & HBA355 require RHEL7.8 minimum ** The H330 requires BIOS v1.8.7 with these platforms



RHEL 7.x PE Rack, Blades, Tower and PE-C

| PowerEdge | | | | RHEL7 Mini | mum Supporte | d Version & Su | upport Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|------------|--------------|----------------|--------------|-----------|-----------|-----------|---|
| Server | 7.9 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | important Notes |
| C4130 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Validated | Validated | Validated | Xeon E5-2600-V4 requires 7.2 or later |
| C6320 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Validated | Validated | Validated | Xeon E5-2600-V4 requires 7.2 or later |
| C6320p | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Validated | NO | NO | |
| FC430 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| FC630 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| FC830 | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| M630 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| M630p | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| M830 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| M830p | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | |
| R230 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E3-1200-v6 requires 7.3 or later |
| R330 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E3-1200-v6 requires 7.3 or later |
| R430 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| R530 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| R530xd | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | Supported | |
| R630 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| R730 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| R730xd | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |
| R830 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | |
| R930 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E7-8800 V4 & Xeon E7-4800 V4 require minimum version 7.3 |
| T130 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E3-1200-v6 requires 7.3 or later |
| T30 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | |
| T330 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E3-1200-v6 requires 7.3 or later |
| T430 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | |
| T630 | Certified | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E5-2600-V4 requires 7.2 or later |

^{**} kernel-3.10.0-327.36.1.el7 is the minimum kernel version that supports the Intel® Xeon Phi™ processor 72XX product family



RHEL 7.x PE Rack and Blades

| PowerEdge | | | | RHEL7 Mini | mum Supporte | Important Notes | | | | | |
|-----------|-----------|-----------|-----------|------------|--------------|-----------------|-----------|-----------|-----------|-----------|--|
| Server | 7.9 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | |
| C5220 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| C6105 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Validated | Validated | |
| C6145 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Validated | Validated | |
| C6220 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Validated | Validated | |
| C8220X | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Validated | Validated | |
| M420 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M520 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| M520p | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | NO | |
| M620 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M620p | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | NO | |
| M820 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M820p | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | NO | |
| R220 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| R320 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R420 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R520 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| R620 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| R720 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| R720xd | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| R820 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R920 | Certified | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| T20 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T320 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| T420 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |
| T620 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | |



RHEL 7.x PE Rack

| PowerEdge | | | | RHEL7 Mini | mum Supporte | ed Version & Si | upport Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|------------|--------------|-----------------|--------------|-----------|-----------|-----------|---------------------------------------|
| Server | 7.9 | 7.8 | 7.7 | 7.6 | 7.5 | 7.4 | 7.3 | 7.2 | 7.1 | 7.0 | important Notes |
| M610 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| M610X | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| M710 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| M710HD | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| M910 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| M915 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R210 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R310 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R410 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R415 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R510 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R515 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R610 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R710 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R715 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R810 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R815 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| R910 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | |
| T110 | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Certified | Supported | Supported | Xeon 3400 is not supported with RHEL7 |
| R310 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T410 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T610 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T710 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |



RHEL 6.x

PowerEdge Support Matrix



RHEL 6.x PE Rack Servers, Towers, Blades and PE-C

| PowerEdge | | | | RHEL | 6 Minimum S | Supported Vers | ion & Support | Level | | | | Important Notes |
|-----------|-----------|-----------|-----|------|-------------|----------------|---------------|-------|-----|-----|-----|---|
| Server | 6.10 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 | 6.0 | |
| C4140 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | Cascade Lake-SP is not supported on RHEL6. |
| C6420 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| DSS8440 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| FC640 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | RHEL 6 was in production 2 Phase of the RHEL Life Cycle |
| M640 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | which means no new hardware enablement and no |
| M640p | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | new functionality available since May 2017. |
| MX740c | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| MX840c | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | The following are not supported with RHEL6: |
| R240 | | | | | | | | | | | | Intel OPA |
| K240 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NVMe |
| | | | | | | | | | | | | NVDIMM |
| R340 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | Qlogic Bavaria and Arrowhead cards |
| R440 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | NVMe over Fabric |
| R540 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | Cascade Lake Processors |
| R640 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R6415 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R740 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R740xd | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R740xd2 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R7415 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R7425 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R840 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| | | | | | | | | | | | | |
| R940 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R940xa | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T4.40 | | | | | | | | | | | | |
| T140 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T240 | | | | | | | | | | | | |
| T340 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T440 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T640 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE2420 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE7420 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XE7440 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| XR2 | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | NO | NO | |



RHEL 6.x PE Rack Servers, Towers, Blades and PE-C

| PowerEdge | | | | RHEL | 6 Minimum S | upported Vers | ion & Support | Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|-----------|-------------|---------------|---------------|-------|-----|-----|-----|--|
| Server | 6.10 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 | 6.0 | |
| C4130 | Supported | Supported | Supported | Supported | Validated | Validated | NO | NO | NO | NO | NO | |
| C6320 | Supported | Supported | Supported | Supported | Validated | Validated | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| C6320p | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| FC430 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| FC630 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| FC830 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| M630 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| M630p | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| M830 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| M830p | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| R230 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | |
| R330 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | |
| R430 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| R530 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| R530xd | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R630 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| R730 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |
| R730xd | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| R830 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | |
| R930 | Supported | Supported | Supported | Supported | Validated | NO | NO | NO | NO | NO | NO | |
| T130 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | |
| T30 | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | NO | |
| T330 | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | NO | NO | |
| T430 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| T630 | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | NO | NO | NO | Xeon E5-2600-V4 requires minimum version 6.7 |



RHEL 6.x PE Rack Servers, Towers, Blades and PE-C

| PowerEdge | | | | RHEL | 6 Minimum S | Supported Vers | ion & Support | Level | - | | | Important Notes |
|-----------|-----------|-----------|-----------|-----------|-------------|----------------|---------------|-----------|-----------|-----------|-----------|--|
| Server | 6.10 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 | 6.0 | |
| C5220 | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Xeon E3-1200 V2 requires minimum version 6.1 |
| C6105 | Certified | Certified | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | |
| C6145 | Certified | Certified | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | |
| C6220 | Certified | Certified | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | NO | |
| C8220X | Certified | Certified | Validated | Validated | Validated | Validated | Validated | Validated | Validated | Validated | NO | Xeon ES-2600 V2 requires minimum version 6.4 |
| M420 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E5-2400 V2 requires minimum version 6.4 |
| M520 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2400 V2 requires minimum version 6.4 |
| M520p | Certified | Certified | Validated | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| M620 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2400 V2 requires minimum version 6.5 |
| M620p | Certified | Certified | Validated | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| M820 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E5-2400 V2 requires minimum version 6.5 |
| M820p | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | |
| R220 | Certified | Certified | Validated | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| R320 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.5 |
| R420 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.4 |
| R520 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.4 |
| R620 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.4 |
| R720 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.4 |
| R720xd | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.5 |
| R820 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2600 V2 requires minimum version 6.5 |
| R920 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | NO | NO | NO | NO | |
| T20 | Certified | Certified | Validated | Supported | Supported | Supported | NO | NO | NO | NO | NO | |
| T320 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E5-2400 V2 requires minimum version 6.4 |
| T420 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | NO | NO | Xeon E5-2400 V2 requires minimum version 6.4 |
| T620 | Certified | Certified | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Supported | NO | Xeon E5-2400 V2 requires minimum version 6.4 |



RHEL 6.x PE Blades

| PowerEdge | | | | RHEL | .6 Minimum S | Supported Vers | ion & Support | Level | | | | Important Notes |
|-----------|-----------|-----------|-----------|-----------|--------------|----------------|---------------|-----------|-----------|-----------|-----------|--|
| Server | 6.10 | 6.9 | 6.8 | 6.7 | 6.6 | 6.5 | 6.4 | 6.3 | 6.2 | 6.1 | 6.0 | |
| M610 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M610X | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M710 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M710HD | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M910 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| M915 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Opteron 6300 requires 6.3 minimum, 6200 requires 6.1 minimum |
| R210 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E3-1200 V2 requires minimum version 6.2 |
| R310 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R410 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R415 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Opteron 4300 requires 6.3 minimum, 4200 requires 6.1 minimum |
| R510 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R515 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Opteron 4300 requires 6.3 minimum, 4200 requires 6.1 minimum |
| R610 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R710 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R715 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Opteron 6300 requires 6.3 minimum, 6200 requires 6.1 minimum |
| R810 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| R815 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Opteron 6300 requires 6.3 minimum, 6200 requires 6.1 minimum |
| R910 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| T110 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | Xeon E3-1200 V2 requires 6.2 minimum |
| R310 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| T410 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| T610 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |
| T710 | Certified | Certified | Certified | Validated | Validated | Supported | Supported | Supported | Supported | Supported | Supported | |

