



PowerEdge Server Model	Windows Server 2022 (LTSC)			Windows Server 2019 (LTSC)			Windows Server 2016 (LTSC)			Windows Server 2012		Legacy Operating Systems												
	Essentials Edition	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	Essentials Edition	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	Essentials Edition	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	R2 w/Hyper-V	Server 2012 w/Hyper-V	Windows Server 2008 R2				Windows Server 2008								
	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level							
C8220											Qualified	Qualified				Qualified	Qualified							
FC430				√	√		√	√			Qualified	Qualified	√	√	√	Qualified			Qualified	Limited				
FC630				√	√		√	√			Qualified	Qualified	√	√	√	Qualified			Qualified	Limited				
FC640	√	√	Qualified	√	√	Qualified	√	√	Qualified		Qualified													
FC830				√	√		√	√			Qualified	Qualified	√	√	√	Qualified								
FM120x4									√	√	Qualified	Qualified	√			Qualified			Qualified					
M420							√	√			Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified				
M520							√	√			Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified				
M600											√	√	√	√	√	Supported			Supported	Qualified	Qualified			
M605											√	√	√	√	√	Supported			Supported	Qualified	Qualified			
M610											√	√	√	√	√	Qualified			Qualified	Qualified	Qualified			
M610X											√	√	√	√	√	Qualified			Qualified	Qualified	Qualified			
M620							√	√			√	√	√	√	√	Qualified			Qualified	Qualified	Qualified			
M630				√	√		√	√			√	√	√	√	√	Qualified			Qualified	Limited				
M640	√	√	Qualified	√	√	Qualified	√	√	Qualified		√	√	√	√	√	Qualified								
M640p	√	√	Qualified	√	√	Qualified	√	√	Qualified															
M710										√	√	Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified	Qualified		
M710HD										√	√	Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified	Qualified		
MX740c	√	√	Qualified	√	√	Qualified	√	√	Qualified		√	√	√	√	√	Qualified								
MX750c	√	√	Qualified	√	√	Qualified	√	√	Qualified															
M805										√	√		Supported	√	√	√	√	Qualified			Qualified	Qualified		
M820							√	√			√	√	Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified		
M830				√	√		√	√			√	√	Qualified	Qualified										
MX840c	√	√	Qualified	√	√	Qualified	√	√	Qualified		√	√	Qualified											
M905										√	√		Supported	√	√	√	Supported			Supported	Qualified	Qualified		
M910										√	√	Qualified	Qualified	√	√	√	√	Qualified			Qualified	Qualified	Qualified	
M915										√	√	Qualified	Qualified	√	√	√	Qualified			Qualified	Qualified	Qualified		
PE1800														√	√		Supported	Supported		Supported	Qualified	Qualified	Qualified	
PE1850														√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE1855MC														√	√	√					Qualified		Qualified	
PE1900										√			Supported	√	√		Supported	Supported		Supported	Qualified	Qualified	Qualified	
PE1950										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE1950										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE1955MC										√	√		Supported	√	√	√				Supported	Qualified		Qualified	
PE2800														√	√		Supported	Supported		Supported	Qualified	Qualified	Qualified	
PE2850														√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE2900										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE2900										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE2950										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE2950										√	√		Supported	√	√	√	√	Supported	Supported		Supported	Qualified	Qualified	Qualified
PE2970										√	√		Supported	√	√	√	√	Qualified**	Qualified**		Qualified**	Qualified	Qualified	Qualified
PE6800														√	√		Supported			Supported	Qualified		Qualified	
PE6800-800T														√	√		Supported			Supported	Qualified		Qualified	
PE6850														√	√	√	Supported			Supported	Qualified		Qualified	
PE6850-800T														√	√	√	Supported			Supported	Qualified		Qualified	
PE6950										√	√		Supported	√	√	√	Supported			Supported	Qualified		Qualified	





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	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	
R750	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified														
R750xa	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified														
R750xs	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified														
R7415	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
R7425	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
R7515	✓	✓	Qualified (5, 7)	✓	✓	Qualified (5, 7)	✓	✓	Qualified (5, 7)														
R7525	✓	✓	Qualified (5)	✓	✓	Qualified (5)	✓	✓	Qualified (5)														
R805v												Supported	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified	Qualified
R810										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
R815										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
R820							✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified		
R830				✓	✓		✓	✓		✓	✓	Qualified	Qualified										
R840	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
R900										✓	✓	Limited	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified	Qualified
R905v										✓	✓	Supported	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified	Qualified
R910										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
R920							✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
R930				✓	✓		✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Limited		
R940	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
R940xa	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
SC1430													✓			Supported	Supported		Supported	Qualified	Qualified	Qualified	Qualified
SC1435										✓		Supported	✓	✓		Supported	Supported		Supported	Qualified	Qualified	Qualified	Qualified
SC440													✓			Supported	Supported		Supported	Qualified	Qualified	Qualified	Qualified
T100										✓	✓	Supported	✓	✓	✓	Qualified	Qualified		Qualified	Qualified (no SP2 EDT)	Qualified	Qualified	Qualified
T105										✓	✓	Supported	✓		✓	Qualified	Qualified		Qualified	Qualified (no SP2 EDT)	Qualified	Qualified	Qualified
T110										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified (no SP2 EDT)	Qualified	Qualified
T110 II										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified	Qualified	Qualified	Qualified	Qualified	Qualified
T130				✓	✓		✓	✓		✓	✓	Qualified	Qualified	✓		✓	Supported			Supported			
T140***			(6)	✓	✓		(6)	✓	✓			Qualified											
T20							✓	✓		✓	✓	Qualified	Qualified	✓		✓	Qualified	Qualified		Qualified			
T30							✓	✓		✓	✓	Qualified	Qualified	✓		✓	Supported			Supported			
T40			(6)	✓	✓		(6)	✓	✓														
T300												Supported	✓	✓		Qualified	Qualified		Qualified	Qualified	Qualified	Qualified	Qualified
T310										✓	✓	Qualified	Qualified	✓	✓		Qualified	Qualified	Qualified	Qualified	Qualified	Qualified	Qualified
T320							✓	✓		✓	✓	Qualified	Qualified	✓	✓		Qualified	Qualified	Qualified	Qualified	Qualified	Qualified	Qualified
T330				✓	✓		✓	✓		✓	✓	Qualified	Qualified	✓	✓		Supported			Supported			
T340***			(6)	✓	✓		(6)	✓	✓			Qualified											
T410										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
T420							✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified		
T430				✓	✓		✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Limited		
T440	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
T605												Supported	✓	✓		Supported	Supported		Supported	Qualified	Qualified	Qualified	Qualified
T610										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified
T620							✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified		
T630				✓	✓		✓	✓		✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Limited		
T640	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified	✓	✓	Qualified											
T710										✓	✓	Qualified	Qualified	✓	✓	✓	Qualified	Qualified		Qualified	Qualified	Qualified	Qualified

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	Essentials Edition (10-core)	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	Essentials Edition	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	Essentials Edition	Standard Edition w/Hyper-V	Datacenter Edition w/Hyper-V	R2 w/Hyper-V	Server 2012 w/Hyper-V	Windows Server 2008 R2				Windows Server 2008							
	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Support Level	Server 2008 R2 w/Hyper-V	SBS 2011 Standard (incl Premium Add-on bundle)	SBS 2011 Essentials (incl Premium Add-on)	Server 2008 R2 SP1 w/Hyper-V	Server 2008 SP2 x86/x64 (x64 w/Hyper-V)	SBS SP2 (x64)	Essential Business Server (x64)					
VRTX				✓	✓		✓	✓				Qualified	Qualified	✓	✓	✓	Qualified			Qualified	Qualified		
XE2420	✓	✓	Qualified																				
XE7420	✓	✓	Qualified	✓	✓																		
XE7440	✓	✓	Qualified (9)	✓	✓																		
XE8545	✓	✓	Qualified	✓	✓		✓	✓															
XR2				✓	✓		✓	✓															
XR11	✓	✓	Qualified (8)	✓	✓		✓	✓															
XR12	✓	✓	Qualified (8)	✓	✓		✓	✓															

Updated : September, 2021

\*\* Platform discontinued

\*\*\* Per updates in Microsoft's Silicon Support Policy, Windows Server 2012R2 is no longer supported on those platforms with new generation processors. For more information see:

- <https://support.microsoft.com/en-us/help/4012982/the-processor-is-not-supported-together-with-the-windows-version-that>
- [Microsoft Windows Processor Requirements](#) under **"Windows Server Processors"**

(1) Supported on Intel® Skylake based systems. Microsoft has ended support for WS2008R2 on Intel® Kabylake including security and quality updates.

(2) X2APIC is supported with Windows Server 2019 onwards. For more information on Microsoft OS support for EPYC 7xx2 se <https://support.microsoft.com/en-in/help/4514607/windows-server-support-and-installation-instructions-for-amd-rome-proc>

(3) Minimum build required for new enablements for EPYC Gen 2 based platforms:

(3.1) Windows Server 2019 (version 1809, build 17763.774; - September 24,2019—KB4516077)

(3.2) Windows Server 2016 (version 1607, build 14393.1884; - November 14, 2017—KB4048953)

(4) Cascade Lake based servers are not certified nor supported with Windows Server 2012R2; Windows Server 2012R2 will be supported in VM only.

(5) Platform with CPU Update (EPYC Gen 3); released in March, 2021

(6) Windows Server 2019 is the last OS supported on Coffee Lake /Mehlow platforms.

(7) Windows Server 2022 Essentials is available on single (1) socket servers with 10-core processors or less.

(8) Support for Windows Server 2022 will begin in Mid October, 2021.

(9) XE7440-LP platform is not supported with Windows Server 2022.