



**Hewlett Packard  
Enterprise**

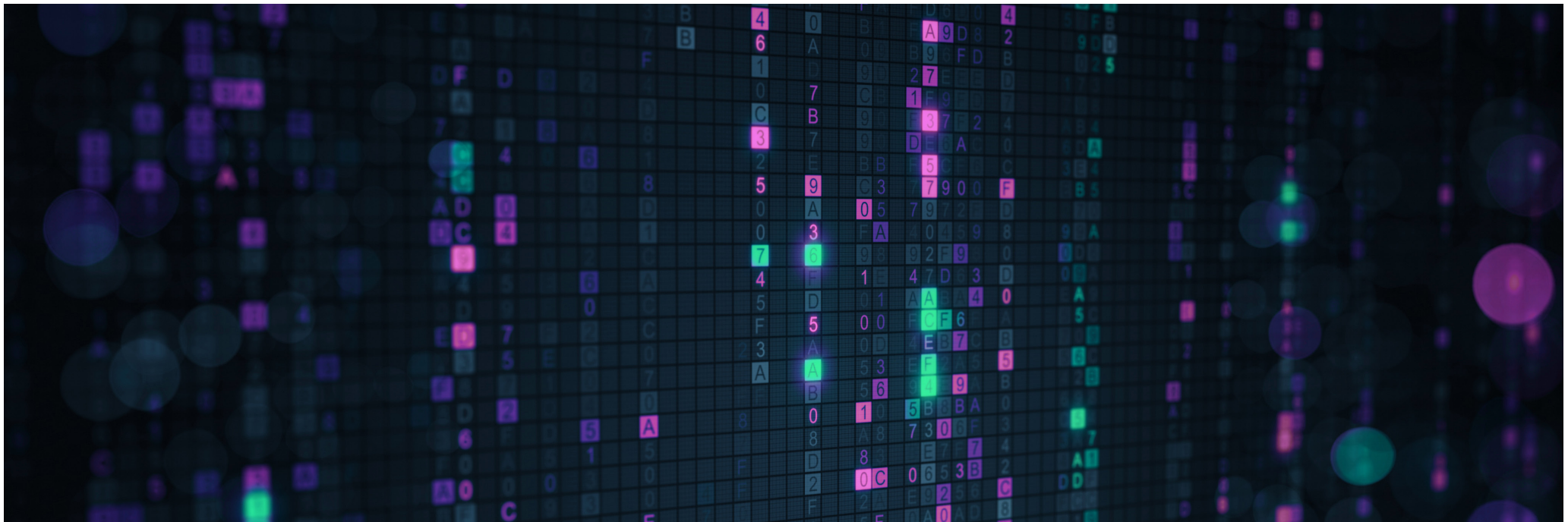
Product guide

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# WINDOWS SERVER OEM

Worldwide edition



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**Important:** To get information about HPE Support Services for Windows Server OEM products go to [HPE Support Services](#).



**DOWNGRADES 2012 R2**

SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Windows Server 2012 R2 Standard Edition Downgrade ROK</b>								
<b>P00490-291</b>	MS WS12 R2 DG Std ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$20.00
<b>Windows Server 2012 R2 Standard Edition Downgrade Direct from HPE Factory</b>								
<b>P00492-021</b>	MS WS12 R2 DG Std FIO Npi E/F//G/S SW	AMS/EMEA	English, French, Italian, German, Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00492-291</b>	MS WS12 R2 DG Std FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00492-B21</b>	MS WS12 R2 DG Std FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00491-291</b>	MS WS12 R2 DG Datacntr ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$20.00
<b>Windows Server 2012 R2 Datacenter Edition Downgrade Direct from HPE Factory</b>								
<b>P00493-041</b>	MS WS12 R2 DG Datacntr FIO Npi de SW	EMEA	German	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00493-051</b>	MS WS12 R2 DG Datacntr FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00493-061</b>	MS WS12 R2 DG Datacntr FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00493-071</b>	MS WS12 R2 DG Datacntr FIO Npi es SW	AMS/EMEA	Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00493-291</b>	MS WS12 R2 DG Datacntr FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>P00493-B21</b>	MS WS12 R2 DG Datacntr FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00



## WINDOWS SERVER 2019

SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Standard ROK</b>								
<b>P11058-B21</b>	MS WS19 (16-Core) Std ROK en SW	WW	English	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-051</b>	MS WS19 (16-Core) Std ROK fr SW	AMS/EMEA	French	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-061</b>	MS WS19 (16-Core) Std ROK it SW	EMEA	Italian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-041</b>	MS WS19 (16-Core) Std ROK de SW	EMEA	German	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-071</b>	MS WS19 (16-Core) Std ROK es SW	AMS/EMEA	Spanish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-291</b>	MS WS19 (16-Core) Std ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-AA1</b>	MS WS19 (16-Core) Std ROK xt SW	APJ	Chinese Simplified	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-AB1</b>	MS WS19 (16-Core) Std ROK zh SW	APJ	Chinese Traditional	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-AD1</b>	MS WS19 (16-Core) Std ROK ko SW	APJ	Korean	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-331</b>	MS WS19 (16-Core) Std ROK nl SW	EMEA	Dutch	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-251</b>	MS WS19 (16-Core) Std ROK ru SW	EMEA	Russian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-241</b>	MS WS19 (16-Core) Std ROK pl SW	EMEA	Polish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-221</b>	MS WS19 (16-Core) Std ROK cs SW	EMEA	Czech	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-131</b>	MS WS19 (16-Core) Std ROK pt SW	EMEA	Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-201</b>	MS WS19 (16-Core) Std ROK xc SW	AMS	Brazilian Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00
<b>P11058-B71</b>	MS WS19 (16-Core) Std ROK sv SW	EMEA	Swedish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$795.00



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Standard Factory Preinstalled UEFI</b>								
P11059-B21	MS WS19 (16-Core) Std FIO UEFI en SW	WW	English	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$795.00
P11059-051	MS WS19 (16-Core) Std FIO UEFI fr SW	AMS/EMEA	French	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$795.00
P11059-041	MS WS19 (16-Core) Std FIO UEFI de SW	EMEA	German	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$795.00
P11059-071	MS WS19 (16-Core) Std FIO UEFI es SW	AMS/EMEA	Spanish	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$795.00
P11059-291	MS WS19 (16-Core) Std FIO UEFI ja SW	APJ	Japanese	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$795.00
<b>Microsoft Windows Server 2019 Standard Direct from HPE Factory</b>								
P11060-B21	MS WS19 (16-Core) Std FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00
P11060-051	MS WS19 (16-Core) Std FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00
P11060-061	MS WS19 (16-Core) Std FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00
P11060-041	MS WS19 (16-Core) Std FIO Npi de SW	EMEA	German	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00
P11060-071	MS WS19 (16-Core) Std FIO Npi es SW	AMS/EMEA	Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00
P11060-291	MS WS19 (16-Core) Std FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$795.00



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Datacenter ROK</b>								
P11061-B21	MS WS19 (16-Core) DC ROK en SW	WW	English	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-051	MS WS19 (16-Core) DC ROK fr SW	AMS/EMEA	French	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-061	MS WS19 (16-Core) DC ROK it SW	EMEA	Italian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-041	MS WS19 (16-Core) DC ROK de SW	EMEA	German	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-071	MS WS19 (16-Core) DC ROK es SW	AMS/EMEA	Spanish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-291	MS WS19 (16-Core) DC ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-AA1	MS WS19 (16-Core) DC ROK xt SW	APJ	Chinese Simplified	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-AB1	MS WS19 (16-Core) DC ROK zh SW	APJ	Chinese Traditional	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-AD1	MS WS19 (16-Core) DC ROK ko SW	APJ	Korean	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-331	MS WS19 (16-Core) DC ROK nl SW	EMEA	Dutch	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-251	MS WS19 (16-Core) DC ROK ru SW	EMEA	Russian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-241	MS WS19 (16-Core) DC ROK pl SW	EMEA	Polish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-221	MS WS19 (16-Core) DC ROK cs SW	EMEA	Czech	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-131	MS WS19 (16-Core) DC ROK pt SW	EMEA	Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11061-201	MS WS19 (16-Core) DC ROK xc SW	AMS	Brazilian Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$4,829.00



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Datacenter with reassignment licensing rights ROK</b>								
P11062-B21 <sup>1</sup>	MS WS19 (16-Core) DC Reassign ROK en SW	WW	English	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$6,149.00
P11062-051 <sup>1</sup>	MS WS19 (16-Core) DC Reassign ROK fr SW	AMS/EMEA	French	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$6,149.00
P11062-041 <sup>1</sup>	MS WS19 (16-Core) DC Reassign ROK de SW	EMEA	German	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$6,149.00
P11062-291 <sup>1</sup>	MS WS19 (16-Core) DC Reassign ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$6,149.00
<b>Microsoft Windows Server 2019 Datacenter Direct from HPE Factory</b>								
P11063-B21	MS WS19 (16-Core) DC FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11063-051	MS WS19 (16-Core) DC FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11063-061	MS WS19 (16-Core) DC FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11063-041	MS WS19 (16-Core) DC FIO Npi de SW	EMEA	German	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11063-071	MS WS19 (16-Core) DC FIO Npi es SW	AMS/EMEA	Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00
P11063-291	MS WS19 (16-Core) DC FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$4,829.00



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Standard Additional License (APOS) Direct from HPE Factory</b>								
<b>P11064-A21<sup>2</sup></b>	MS WS19 (16-Core) Std Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$889.00
<b>P11064-DN1<sup>2</sup></b>	MS WS19 (16-Core) Std Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$889.00
<b>P11064-371<sup>2</sup></b>	MS WS19 (16-Core) Std Ad Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$889.00
<b>P11065-A21<sup>2</sup></b>	MS WS19 (4-Core) Std Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$225.00
<b>P11065-DN1<sup>2</sup></b>	MS WS19 (4-Core) Std Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$225.00
<b>P11065-371<sup>2</sup></b>	MS WS19 (4-Core) Std Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$225.00
<b>P11066-A21<sup>2</sup></b>	MS WS19 (2-Core) Std Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$115.00
<b>P11066-DN1<sup>2</sup></b>	MS WS19 (2-Core) Std Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$115.00
<b>P11066-371<sup>2</sup></b>	MS WS19 (2-Core) Std Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$115.00
<b>P11066-AA1<sup>2</sup></b>	MS WS19 (2-Core) Std Add Lic xt SW	APJ	Chinese Simplified	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$115.00
<b>P11066-AB1<sup>2</sup></b>	MS WS19 (2-Core) Std Add Lic zh SW	APJ	Chinese Traditional	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$115.00





SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Datacenter Additional License Direct from HPE Factory</b>								
<b>P11067-A21<sup>3</sup></b>	MS WS19 (16-Core) DC Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$4,829.00
<b>P11067-DN1<sup>3</sup></b>	MS WS19 (16-Core) DC Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$4,829.00
<b>P11067-371<sup>3</sup></b>	MS WS19 (16-Core) DC Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$4,829.00
<b>P11068-A21<sup>3</sup></b>	MS WS19 (4-Core) DC Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$1,209.00
<b>P11068-DN1<sup>3</sup></b>	MS WS19 (4-Core) DC Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$1,209.00
<b>P11068-371<sup>3</sup></b>	MS WS19 (4-Core) DC Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$1,209.00
<b>P11069-A21<sup>3</sup></b>	MS WS19 (2-Core) DC Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$605.00
<b>P11069-DN1<sup>3</sup></b>	MS WS19 (2-Core) DC Add Lic AMS SW	AMS	English, French, Spanish, Brazilian Portuguese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$605.00
<b>P11069-371<sup>3</sup></b>	MS WS19 (2-Core) DC Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	9/30/21	10/31/21	11/30/21	\$605.00
<b>Microsoft Windows Server 2019 Standard and Datacenter AMD Additional License Direct from HPE Factory</b>								
<b>P35476-A21<sup>3</sup></b>	MS WS19 16C Std AMD Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Turkish	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$795.00
<b>P35476-DN1<sup>3</sup></b>	MS WS19 16C Std AMD Add Lic AMS SW	AMS	English, French, Spanish, Brazilian	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$795.00
<b>P35476-371<sup>3</sup></b>	MS WS19 16C Std AMD Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$795.00
<b>P35479-A21<sup>3</sup></b>	MS WS19 16C DC AMD Add Lic EMEA SW	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Turkish	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$4,829.00
<b>P35479-DN1<sup>3</sup></b>	MS WS19 16C DC AMD Add Lic AMS SW	AMS	English, French, Spanish, Brazilian	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$4,829.00
<b>P35479-371<sup>3</sup></b>	MS WS19 16C DC AMD Add Lic en/ko/ja SW	APJ	English, Korean, Japanese	Additional Licenses (Drop in Box)	3/31/21	4/30/21	5/31/21	\$4,829.00

<sup>1</sup> Windows Server 2019 Datacenter with reassignment licensing rights. Must be sold with a new ProLiant Server. These Part Numbers are a great option as they allow customers to reassign the OS license to another server.

<sup>2</sup> Windows Server Standard Additional Licenses include expanded licensing rights: 1. Available for purchase After Point of Sale (APOS) to anyone who has already purchased a Base OS License from Hewlett Packard Enterprise and 2. The ability to reassign the licensing rights to another server with a Standard Base License of the same version. Base License Required: Windows Server 2019. Other rights and limitations are described on the license card.

<sup>3</sup> Must be sold with Hardware. Cannot be reassigned to another Server.



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 Essentials ROK</b>								
P11070-B21	MS WS19 Ess ROK en SW	WW	English	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-051	MS WS19 Ess ROK fr SW	AMS/EMEA	French	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-061	MS WS19 Ess ROK it SW	EMEA	Italian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-041	MS WS19 Ess ROK de SW	EMEA	German	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-071	MS WS19 Ess ROK es SW	AMS/EMEA	Spanish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-291	MS WS19 Ess ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-331	MS WS19 Ess ROK nl SW	EMEA	Dutch	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-131	MS WS19 Ess ROK pt SW	EMEA	Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-201	MS WS19 Ess ROK xc SW	AMS	Brazilian Portuguese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-251	MS WS19 Ess ROK ru SW	EMEA	Russian	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-241	MS WS19 Ess ROK pl SW	EMEA	Polish	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-221	MS WS19 Ess ROK cs SW	EMEA	Czech	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
P11070-AD1	MS WS19 Ess ROK ko SW	APJ	Korean	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$364.00
<b>Microsoft Windows Server 2019 Essentials Factory Preinstalled UEFI</b>								
P11071-291	MS WS19 Ess FIO UEFI ja SW	APJ	Japanese	Factory Preinstalled UEFI (FIO)	9/30/21	10/31/21	11/30/21	\$364.00
<b>Microsoft Windows Server 2019 Essentials Direct from HPE Factory</b>								
P11072-B21	MS WS19 Ess FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$364.00
P11072-051	MS WS19 Ess FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$364.00
P11072-061	MS WS19 Ess FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$364.00
P11072-291	MS WS19 Ess FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$364.00
P11072-AD1	MS WS19 Ess FIO Npi ko SW	APJ	Korean	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$364.00



## WINDOWS SERVER CLIENT ACCESS LICENSE (CAL)

- A Windows Server Client Access License (CAL) gives users or devices the legal right to access a server installed with Microsoft server software.
- User CALs—Are ideal for companies with employees who need to have roaming access to the corporate network using multiple devices, as well as from unknown devices.
- Device CALs—Sell a device CAL for every device that will access the server, regardless of the number of users who use that device.
- Device CALs are ideal for companies with multiple users for one device, such as shift workers.

## REMOTE DESKTOP SERVICES (RDS) CALS

- RDS CALs are available for either user or device.
- This type of CAL is ideal for companies with users that need to access programs or the full desktop remotely.
- Both a Windows Server CAL (user or device) and an RDS CAL are required for remote desktop access.
- RDS CALs include a product key for activation and are version specific. Windows Server 2019 RDS CALs apply to Windows Server 2019 OS.

## WINDOWS SERVER 2019 CALS

SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 RDS CAL 5 User</b>								
<b>P11073-A21<sup>4</sup></b>	MS WS19 RDS 5USR CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish	User	9/30/21	10/31/21	11/30/21	\$779.00
<b>P11073-DN1<sup>4</sup></b>	MS WS19 RDS 5USR CAL AMS LTU	AMS	English, French, Spanish, Brazilian Portuguese	User	9/30/21	10/31/21	11/30/21	\$779.00
<b>P11073-371<sup>4</sup></b>	MS WS19 RDS 5USR CAL en/ko/ja LTU	APJ	English, Korean, Japanese	User	9/30/21	10/31/21	11/30/21	\$779.00
<b>Microsoft Windows Server 2019 RDS CAL 5 Device</b>								
<b>P11074-A21<sup>4</sup></b>	MS WS19 RDS 5DEV CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Turkish	Device	9/30/21	10/31/21	11/30/21	\$599.00
<b>P11074-DN1<sup>4</sup></b>	MS WS19 RDS 5DEV CAL AMS LTU	AMS	English, French, Spanish, Brazilian Portuguese	Device	9/30/21	10/31/21	11/30/21	\$599.00
<b>P11074-371<sup>4</sup></b>	MS WS19 RDS 5DEV CAL en/ko/ja LTU	APJ	English, Korean, Japanese	Device	9/30/21	10/31/21	11/30/21	\$599.00
<b>Microsoft Windows Server 2019 CAL 1 User</b>								
<b>P11075-A21<sup>5</sup></b>	MS WS19 1USR CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish	User	9/30/21	10/31/21	11/30/21	\$45.00
<b>P11075-DN1<sup>5</sup></b>	MS WS19 1USR CAL en/fr/es/xc LTU	AMS	English, French, Spanish, Brazilian Portuguese	User	9/30/21	10/31/21	11/30/21	\$45.00
<b>P11075-371<sup>5</sup></b>	MS WS19 1USR CAL en/ko/ja LTU	APJ	English, Korean, Japanese	User	9/30/21	10/31/21	11/30/21	\$45.00
<b>P11075-AA1<sup>5</sup></b>	MS WS19 1USR CAL xt LTU	APJ	Chinese Simplified	User	9/30/21	10/31/21	11/30/21	\$45.00



SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Microsoft Windows Server 2019 CAL 1 Device</b>								
P11076-A21 <sup>5</sup>	MS WS19 1DEV CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish	Device	9/30/21	10/31/21	11/30/21	\$35.00
P11076-DN1 <sup>5</sup>	MS WS19 1DEV CAL en/fr/es/xc LTU	AMS	English, French, Spanish, Brazilian Portuguese	Device	9/30/21	10/31/21	11/30/21	\$35.00
P11076-371 <sup>5</sup>	MS WS19 1DEV CAL en/ko/ja LTU	APJ	English, Korean, Japanese	Device	9/30/21	10/31/21	11/30/21	\$35.00
<b>Microsoft Windows Server 2019 CAL 5 User</b>								
P11077-A21 <sup>5</sup>	MS WS19 5USR CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish	User	9/30/21	10/31/21	11/30/21	\$199.00
P11077-DN1 <sup>5</sup>	MS WS19 5USR CAL en/fr/es/xc LTU	AMS	English, French, Spanish, Brazilian Portuguese	User	9/30/21	10/31/21	11/30/21	\$199.00
P11077-371 <sup>5</sup>	MS WS19 5USR CAL en/ko/ja LTU	APJ	English, Korean, Japanese	User	9/30/21	10/31/21	11/30/21	\$199.00
P11077-AA1 <sup>5</sup>	MS WS19 5USR CAL xt LTU	APJ	Chinese Simplified	User	9/30/21	10/31/21	11/30/21	\$199.00
P11077-AB1 <sup>5</sup>	MS WS19 5USR CAL zh LTU	APJ	Chinese Traditional	User	9/30/21	10/31/21	11/30/21	\$199.00
<b>Microsoft Windows Server 2019 CAL 5 Device</b>								
P11078-A21 <sup>5</sup>	MS WS19 5DEV CAL EMEA LTU	EMEA	English, Czech, German, Spanish, French, Italian, Dutch, Polish, Portuguese, Russian, Swedish, Turkish	Device	9/30/21	10/31/21	11/30/21	\$149.00
P11078-DN1 <sup>5</sup>	MS WS19 5DEV CAL en/fr/es/xc LTU	AMS	English, French, Spanish, Brazilian Portuguese	Device	9/30/21	10/31/21	11/30/21	\$149.00
P11078-371 <sup>5</sup>	MS WS19 5DEV CAL en/ko/ja LTU	APJ	English, Korean, Japanese	Device	9/30/21	10/31/21	11/30/21	\$149.00
<b>Microsoft Windows Server 2019 CAL 10 User</b>								
P11079-B21 <sup>5</sup>	MS WS19 10USR CAL en/fr/it/de/es/ja LTU	WW	English, French, Italian, German, Spanish, Japanese	User	9/30/21	10/31/21	11/30/21	\$399.00
<b>Microsoft Windows Server 2019 CAL 10 Device</b>								
P11080-B21 <sup>5</sup>	MS WS19 10DEV CAL en/fr/it/de/es/ja LTU	WW	English, French, Italian, German, Spanish, Japanese	Device	9/30/21	10/31/21	11/30/21	\$299.00
<b>Microsoft Windows Server 2019 CAL 50 User</b>								
P11081-B21 <sup>5</sup>	MS WS19 50USR CAL en/fr/it/de/es/ja LTU	WW	English, French, Italian, German, Spanish, Japanese	User	9/30/21	10/31/21	11/30/21	\$1,975.00
<b>Microsoft Windows Server 2019 CAL 50 Device</b>								
P11082-B21 <sup>5</sup>	MS WS19 50DEV CAL en/fr/it/de/es/ja LTU	WW	English, French, Italian, German, Spanish, Japanese	Device	9/30/21	10/31/21	11/30/21	\$1,519.00

<sup>4</sup> RDS CALs include a product key for activation and are version specific. Windows Server 2019 RDS CALs apply to Windows Server 2019 OS.

<sup>5</sup> Apply to Windows Server 2019 and previous versions.



**DOWNGRADES 2016**

SKU	Product Description	Region	Language	Type	EOL	Discontinued	Obsolete	WW Reference Price (USD)
<b>Windows Server 2016 Standard Edition Downgrade ROK</b>								
P11084-291	MS WS16 DG Std ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$20.00
<b>Windows Server 2016 Standard Edition Downgrade Direct from HPE Factory</b>								
P11083-B21	MS WS16 DG Std FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11083-051	MS WS16 DG Std FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11083-061	MS WS16 DG Std FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11083-041	MS WS16 DG Std FIO Npi de SW	EMEA	German	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11083-071	MS WS16 DG Std FIO Npi es SW	AMS/EMEA	Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11083-291	MS WS16 DG Std FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>Windows Server 2016 Datacenter Edition Downgrade Direct from HPE Factory</b>								
P11086-B21	MS WS16 DG DC FIO Npi en SW	WW	English	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11086-041	MS WS16 DG DC FIO Npi de SW	EMEA	German	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11086-051	MS WS16 DG DC FIO Npi fr SW	AMS/EMEA	French	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11086-061	MS WS16 DG DC FIO Npi it SW	EMEA	Italian	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11086-071	MS WS16 DG DC FIO Npi es SW	AMS/EMEA	Spanish	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
P11086-291	MS WS16 DG DC FIO Npi ja SW	APJ	Japanese	Factory Drop in Box (FIO Npi)	9/30/21	10/31/21	11/30/21	\$20.00
<b>Windows Server 2016 Datacenter Edition Downgrade ROK</b>								
P11085-291	MS WS16 DG DC ROK ja SW	APJ	Japanese	Reseller Option Kit (ROK)	9/30/21	10/31/21	11/30/21	\$20.00





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