Windows Server 2022 Editions
Enterprise class technology to drive any sized business

Windows Server 2022 Essentials Edition	Windows Server 2022 Standard Edition	Windows Server 2022 Datacenter Editions
is ideal for small businesses with up to 25 users and 50 devices	is ideal for customers with physical or minimally virtualized environments	is ideal highly virtualized and software defined datacenter environments.
25 users/**50** devices CALs are included	**Unlimited**, based on CALs	**Unlimited**, based on CALs
1 physical or virtual[1]	**2** VMs	**Unlimited** VMs
Must be root of domain	**2** Hyper-V containers[2]	**Unlimited** Hyper-V containers
Available in ROK and OEM	Available in COEM, ROK, and OEM	Available in COEM, ROK, and OEM

Windows Server 2022 Feature Summary

Use Cases	Key Features	WS 2019 Std	WS2019 DC	WS2022 Std	WS2022 DC	AzStack HCI
Security All-up	Secured Core	–	–	●	●	●
	System Guard for data corruption attacks	–	–	◑	◑	◑
	Secure DNS client over HTTPS (DoH)	–	–	●	●	●
	Secured data at rest and in transit (AES-256 Encryption)	–	–	●	●	●
	Support for TLS 1.3	–	–	◑	◑	◑
Physical Machine	Increased Memory Support (5-level paging support to support larger memory servers)	–	–	◑	◑	◑
Virtualization Server	Virtualization Rights	2 VMs	unlimited	2 VMs	Unlimited	–
	Software Defined Network/Storage	–	○	-	◔	●
	Storage Spaces Direct	–	○	-	◔	●
	Storage Replica	–	○	-	◔	●
	In-place upgrades from WS2012 to WS2021	–	-	●	●	●
Containers	Containers Rights	Unlimited	Unlimited	Unlimited	Unlimited	–
	Hyper-V containers	Limited	○	Limited	◔	◔
	Faster and small images	○	○		◑	◑
Hybrid	Hotpatch	–	–	–	–	●
	Extended Network	–	–	–	–	●
	SMB over QUIC	–	–	–	–	●

● 2021 new feature   ◑ Enhancement   ◔ Quality improvement   ○ 2019 feature as is   – Not present

*Only major and medium value features listed