

Processor	4th Gen Intel® Xeon® Scalable Processors	Intel® Xeon® CPU Max Series	5th Gen Intel® Xeon® Scalable Processors
Windows Server 2019	V*		V*
Windows Server 2022	V		V
Windows Server 2025	V		V
Red Hat Enterprise Linux server 8.6 x64	V	V	
Red Hat Enterprise Linux server 8.7 x64	V	V	
Red Hat Enterprise Linux server 8.8 x64	V	V	V
Red Hat Enterprise Linux server 8.9 x64	V	V	V
Red Hat Enterprise Linux server 8.10 x64	V	V	V
Red Hat Enterprise Linux server 9.0 x64	V	V	
Red Hat Enterprise Linux server 9.1 x64	V	V	
Red Hat Enterprise Linux server 9.2 x64	V	V	V
Red Hat Enterprise Linux server 9.3 x64	V	V	V
Red Hat Enterprise Linux server 9.4 x64	V	V	V
Red Hat Enterprise Linux server 9.5 x64	V	V	V
Red Hat Enterprise Linux server 9.6 x64	V	V	V
Red Hat Enterprise Linux server 10.0 x64	V	V	V
SUSE Linux Enterprise server 15 SP4	V	V	V
SUSE Linux Enterprise server 15 SP5	V	V	V
SUSE Linux Enterprise server 15 SP6	V	V	V
SUSE Linux Enterprise server 15 SP7	V	V	V
Ubuntu 20.04 LTS x64	V**		V**
Ubuntu 20.04.1 LTS x64	V**		V**
Ubuntu 20.04.2 LTS x64	V**		V**
Ubuntu 20.04.3 LTS x64	V**		V**
Ubuntu 20.04.4 LTS x64	V**		V**
Ubuntu 20.04.5 LTS x64	V**		V**
Ubuntu 20.04.6 LTS x64	V**		V**
Ubuntu 22.04 LTS x64	V	V	V
Ubuntu 22.04.1 LTS x64	V	V	V
Ubuntu 22.04.2 LTS x64	V	V	V
Ubuntu 22.04.3 LTS x64	V	V	V
Ubuntu 22.04.4 LTS x64	V	V	V
Ubuntu 22.04.5 LTS x64	V	V	V
Ubuntu 24.04 LTS x64	V	V	V
Ubuntu 24.04.1 LTS x64	V	V	V
Ubuntu 24.04.2 LTS x64	V	V	V
VMware ESXi 7.0 Update 3i	V		
VMware ESXi 7.0 Update 3o	V		V
VMware ESXi 8.0	V		
VMware ESXi 8.0 Update 1	V		V
VMware ESXi 8.0 Update 2	V		V
VMware ESXi 8.0 Update 3	V	V	V
VMware ESXi 9.0	V	V	V
Citrix Hypervisor 8.2 LTSR CU1	V		V
XenServer 8.4	V		V

* VT-D is enabled by default in BIOS, while booting Windows Server 2019, please disable VT-D and ProcessorX2apic or enable "Limit CPU PA to 46 bits" to avoid BSOD.

** Supported with kernel 5.15.