



RTX Virtual Workstation Cloud on Oracle Cloud Infrastructure Release Notes

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These *Release Notes* provide information on validated platforms for NVIDIA® RTX™ Virtual Workstation on Oracle Cloud Infrastructure.

NVIDIA RTX Virtual Workstation supports NVIDIA GPUs with several Oracle Cloud Infrastructure images and guest operating systems.

Chapter 1. Supported Oracle Cloud Infrastructure Instance Shapes

This release of NVIDIA RTX Virtual Workstation is supported with the Oracle Cloud Infrastructure virtual machine and bare-metal instance shapes listed in the tables. Each instance shape is configured with a specific number of NVIDIA GPUs based on the NVIDIA Pascal or NVIDIA Volta™ GPU architectures. The GPUs in virtual machine instance shapes are configured in GPU pass through mode. Multiple GPUs in the same instance are interconnected through NVIDIA NVLink® high-speed interconnect.

1.1. Virtual Machine Instance Shapes

Shape	NVIDIA GPU	Quantity	GPU Architecture	CPU Cores	Memory	Network
VM.GPU2.1	NVIDIA P100	1	Pascal	12	104 GB	1×25 Gbps
VM.GPU3.1	NVIDIA V100 with Tensor Cores	1	Volta	6	90 GB	1×400 Mbps
VM.GPU3.2	NVIDIA V100 with Tensor Cores	2	Volta	12	180 GB	1×800 Mbps
VM.GPU3.4	NVIDIA V100 with Tensor Cores	4	Volta	24	360 GB	1×25 Gbps

1.2. Bare-Metal Instances

Shape	NVIDIA GPU	Quantity	GPU Architecture	CPU Cores	CPU Memory	Network
BM.GPU2.2	NVIDIA P100	2	Pascal	28	192 GB	2×25 Gbps
BM.GPU3.8	NVIDIA V100 with Tensor Cores	8	Volta	52	768 GB	2×25 Gbps

Chapter 2. Guest OS Support

NVIDIA RTX Virtual Workstation is available on Oracle Cloud Infrastructure images preconfigured **only** with Windows Server 2016 as a guest OS.

For details, refer to [NVIDIA RTX Virtual Workstation - Windows Server 2016 VM](#).

Chapter 3. Notices

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