



# NVIDIA AI Enterprise

## Product Support Matrix

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# Chapter 1. Product Support Matrix

Driver Package	Hypervisor or Bare-Metal OS	Software Product Deployment	Hardware Supported	Guest OS Support	Software Components
NVIDIA AI Enterprise 1.1	<ul style="list-style-type: none"> <li>▶ VMware vSphere 6.7</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA vGPU</li> <li>▶ GPU pass through</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA V100</li> <li>▶ NVIDIA T4</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ubuntu 20.04 LTS</li> <li>▶ Red Hat Enterprise Linux 8.4</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA vGPU Software 13.2</li> <li>▶ TensorFlow 2 21.08-tf2-py3</li> <li>▶ TensorFlow 1 21.08-tf1-py3</li> <li>▶ PyTorch 21.08-py3</li> <li>▶ NVIDIA Triton Inference Server 21.08-py3 and 21.08-py3-sdk</li> <li>▶ NVIDIA TensorRT 21.08-py3</li> <li>▶ RAPIDS 21.08-cuda11.4-base-ubuntu20.04</li> </ul>
	<ul style="list-style-type: none"> <li>▶ VMware vSphere Hypervisor (ESXi) Enterprise Plus Edition 7.0 Update 3</li> <li>▶ VMware vCenter Server 7.0 Update 3</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA vGPU</li> <li>▶ GPU pass through</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA V100</li> <li>▶ NVIDIA A100 PCIe 40GB</li> <li>▶ NVIDIA A100 HGX 40GB</li> <li>▶ NVIDIA A100 PCIe 80GB</li> <li>▶ NVIDIA A100 HGX 80GB</li> <li>▶ NVIDIA A40</li> <li>▶ NVIDIA A30</li> <li>▶ NVIDIA A10</li> <li>▶ NVIDIA A16</li> <li>▶ NVIDIA RTX A6000</li> <li>▶ NVIDIA RTX A5000</li> <li>▶ NVIDIA T4</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ubuntu 20.04 LTS</li> <li>▶ Red Hat Enterprise Linux 8.4</li> </ul>	
	<ul style="list-style-type: none"> <li>▶ Ubuntu 20.04 LTS</li> </ul>	<ul style="list-style-type: none"> <li>▶ Bare-Metal OS</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA V100</li> </ul>	<ul style="list-style-type: none"> <li>▶ N/A</li> </ul>	

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	<ul style="list-style-type: none"> <li>▶ Red Hat Enterprise Linux 8.4</li> </ul>		<ul style="list-style-type: none"> <li>▶ NVIDIA A100 PCIe 40GB</li> <li>▶ NVIDIA A100 HGX 40GB</li> <li>▶ NVIDIA A100 PCIe 80GB</li> <li>▶ NVIDIA A100 HGX 80GB</li> <li>▶ NVIDIA A40</li> <li>▶ NVIDIA A30</li> <li>▶ NVIDIA A10</li> <li>▶ NVIDIA A16</li> <li>▶ NVIDIA RTX A6000</li> <li>▶ NVIDIA RTX A5000</li> <li>▶ NVIDIA T4</li> </ul>		
<b>NVIDIA AI Enterprise 1.0</b>	<ul style="list-style-type: none"> <li>▶ VMware vSphere Hypervisor (ESXi) Enterprise Plus Edition 7.0 Update 2</li> <li>▶ VMware vCenter Server 7.0 Update 2</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA vGPU</li> <li>▶ GPU pass through</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA A100 PCIe 40GB</li> <li>▶ NVIDIA A100 HGX 40GB</li> <li>▶ NVIDIA A100 PCIe 80GB</li> <li>▶ NVIDIA A100 HGX 80GB</li> <li>▶ NVIDIA A40</li> <li>▶ NVIDIA A30</li> <li>▶ NVIDIA A10</li> <li>▶ NVIDIA A16</li> <li>▶ NVIDIA RTX A6000</li> <li>▶ NVIDIA RTX A5000</li> </ul>	<ul style="list-style-type: none"> <li>▶ Ubuntu 20.04 LTS</li> </ul>	<ul style="list-style-type: none"> <li>▶ NVIDIA vGPU Software 13.0</li> <li>▶ TensorFlow 2 21.07-tf2-py3</li> <li>▶ TensorFlow 1 21.07-tf1-py3</li> <li>▶ PyTorch 21.07-py3</li> <li>▶ NVIDIA Triton Inference Server 21.07-py3 and 21.07-py3-sdk</li> <li>▶ NVIDIA TensorRT 21.07-py3</li> </ul>

Driver Package	Hypervisor or Bare-Metal OS	Software Product Deployment	Hardware Supported	Guest OS Support	Software Components
			▶ NVIDIA T4		▶ RAPIDS 21.08-cuda11.4-base-ubuntu20.04

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