QUADRO VIRTUAL WORKSTATION
ON MICROSOFT AZURE

RN-09261-001 _v8.0 | April 2019

Release Notes
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Chapter 1.
RELEASE NOTES

These Release Notes summarize current status, information on validated platforms, and known issues with NVIDIA® Quadro® Virtual Workstation on Microsoft Azure.
Chapter 2.
VALIDATED PLATFORMS

Quadro Virtual Workstation supports NVIDIA GPUs with several Microsoft Azure images and guest operating systems.

2.1. Supported Microsoft Azure VM Sizes

This release of Quadro Virtual Workstation is supported with the Microsoft Azure VM sizes listed in the tables. Each VM size is configured with a specific number of NVIDIA GPUs in GPU pass through mode.

If an attempt is made to use Quadro Virtual Workstation with an unsupported VM size, a warning is displayed at console login time that the VM size is unsupported.

NCv2 Series VM Sizes

<table>
<thead>
<tr>
<th>VM Size</th>
<th>NVIDIA GPU</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC6 v2</td>
<td>NVIDIA P100</td>
<td>1</td>
</tr>
<tr>
<td>NC12 v2</td>
<td>NVIDIA P100</td>
<td>2</td>
</tr>
<tr>
<td>NC24 v2</td>
<td>NVIDIA P100</td>
<td>4</td>
</tr>
</tbody>
</table>

NCv3 Series VM Sizes

<table>
<thead>
<tr>
<th>VM Size</th>
<th>NVIDIA GPU</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC6 v3</td>
<td>NVIDIA V100</td>
<td>1</td>
</tr>
<tr>
<td>NC12 v3</td>
<td>NVIDIA V100</td>
<td>2</td>
</tr>
<tr>
<td>NC24 v3</td>
<td>NVIDIA V100</td>
<td>4</td>
</tr>
</tbody>
</table>
### ND Series VM Sizes

<table>
<thead>
<tr>
<th>VM Size</th>
<th>NVIDIA GPU</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>ND6</td>
<td>NVIDIA P40</td>
<td>1</td>
</tr>
<tr>
<td>ND12</td>
<td>NVIDIA P40</td>
<td>2</td>
</tr>
<tr>
<td>ND24</td>
<td>NVIDIA P40</td>
<td>4</td>
</tr>
</tbody>
</table>

## 2.2. Guest OS Support

Quadro Virtual Workstation is available on Microsoft Azure images preconfigured with a choice of 64-bit Windows releases and Linux distributions as a guest OS.

### 2.2.1. Windows Guest OS Support

Quadro Virtual Workstation is available on Microsoft Azure VMs preconfigured **only** with the following 64-bit Windows releases as a guest OS:

- Windows Server 2019
- Windows Server 2016

### 2.2.2. Linux Guest OS Support

Quadro Virtual Workstation is available on Microsoft Azure VMs preconfigured **only** with the following Linux releases as a guest OS:

- Ubuntu 18.04 LTS

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If a specific release, even an update release, is not listed, it’s **not** supported.
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