



# Virtual Shared Graphics Acceleration Guide

Last Updated: August 27, 2021

[For more information go to vmware.com.](https://www.vmware.com)

## What's New

Changes made in the last 7 days include:

None

## Introduction

For vSGA compatibility, please refer to the partner support page to ensure your server is compatible with your vSGA certified graphics card. Please also ensure you have the appropriate support agreement for your product.

PartnerName	Component Name	Firmware Version	Supported Releases
AMD (Advanced Micro Devices, Inc.)	AMD FirePro S7000	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
AMD (Advanced Micro Devices, Inc.)	AMD FirePro S9000	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
AMD (Advanced Micro Devices, Inc.)	AMD FirePro S9050	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
AMD (Advanced Micro Devices, Inc.)	AMD FirePro W7000	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
Intel	Intel HD Graphics P4700	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
Intel	Intel Iris Pro Graphics P6300	N/A	ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
Intel	Intel® Iris™ Pro Graphics P580	N/A	ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5
NVIDIA	GRID K1	N/A	ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	GRID K2	N/A	ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla M10	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0

PartnerName	Component Name	Firmware Version	Supported Releases
NVIDIA	NVIDIA Tesla M6	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla M60	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla P100	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla P4	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla P40	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla P6	N/A	ESXi 7.0 U2,ESXi 7.0 U1,ESXi 7.0,ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0
NVIDIA	NVIDIA Tesla V100	N/A	ESXi 6.7 U3,ESXi 6.7 U2,ESXi 6.7 U1,ESXi 6.7,ESXi 6.5 U3,ESXi 6.5 U2,ESXi 6.5 U1,ESXi 6.5,ESXi 6.0 U3,ESXi 6.0 U2,ESXi 6.0 U1,ESXi 6.0

## Footnotes:

- 1 . Download driver from <http://support.amd.com/en-us/download>
- 2 . Please contact Intel for available Virtual Shared Graphics solutions - [vSGA-support@intel.com](mailto:vSGA-support@intel.com)
- 3 . Upgrade from NVIDIA-vgx-VMware previous version to NVIDIA-kepler-xxxVMware version 367.xx using VUM may fail
- 4 . Upgrade from NVIDIA-VMware previous versions to NVIDIA-kepler-VMware version 367.xx using VUM may fail
- 5 . This version of the driver is certified for ESXi ESXi 6.7 P04 release. This version of the driver is not supported for any other version of ESXi server build.
- 6 . This version of the driver is certified for ESXi 6.5 P06 release. This version of the driver is not supported for any other version of ESXi server build.
- 7 . This version of the driver is certified for ESXi 6.0 P08 release. This version of the driver is not supported for any other version of ESXi server build.
- 8 . This version of the driver is certified for ESXi 6.5 EP3 release. This version of the driver is not supported for any other version of ESXi server build.
- 9 . Download drivers from <https://nvid.nvidia.com>

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