Hewlett Packard Enterprise

HPE Synergy 480 NVIDIA Tesla P6 GPU Mezzanine Graphics Card

Image may differ from actual product

Menu

HPE Synergy 480 NVIDIA Tesla P6 GPU Mezzanine Graphics Card

Do you need to increase the performance and security for 3D product design, geophysical visualization and VDI deployments? The HPE Synergy 480 Graphics Accelerators deliver data center deployments of graphics workstations to improve the user...

Show More

SKU # 880708-B21

Fulfilled by Insight ⌄   Limited Stock

🛒 **Add to cart**

MORE INFORMATION

Features   Specifications   Additional Resources

What's New

- Supports up to 4 NVIDIA single-wide GPUs, support for the NVIDIA Quatro RTX4000 and the NVIDIA Tesla T4 at release with more cards to come as they are available.

- The Multi-MXM Module supports the installation of the HPE Synergy D3940 Storage Module with HPE P416ie Smart Array controller.

- Support for new Intel processors.

- Support for the NVIDIA Tesla T4/V100 and NVIDIA Quadro RTX4000/RTX6000.

Key Features

Deploy 3D Graphical Workstations and High-user Density VDI Applications on One Platform.

The HPE Synergy 480 Graphics Accelerators provide a cost-effective and secure platform for demanding graphics applications such as, 3D CAD, CAE and geophysical analysis.

Virtual Client Compute workstation and desktop applications such as Microsoft Office 365, Skype for Business and Google Earth are delivered as if they were on a high-end personal computer. Multiple monitors at 4K resolution add to the enhanced experience.

By leaving the data in the data center, the risk of losing intellectual property and data is greatly reduced by sending only the image to the client, not the data.

Flexible Deployment Options for Dedicated or Virtualized Environments

HPE Synergy 480 Graphics Accelerators can be deployed either as a single mezzanine adapter or in high-density Multi-MXM or PCIe Expansion Module to the HPE Synergy 480 Gen10 Compute Modules.

The new HPE Synergy Graphics Expansion Module supports up to 4 PCIe single wide full-height full-length NVIDIA GPUs in sets of 2. This opens up a broader choice of GPUs including exciting additions such as the NVIDIA Tesla T4 and NVIDIA Quadro RTX4000.

After initial factory integration, the Multi MXM and PCIe Expansion Modules support field upgrades to add additional GPUs.

Supports bare metal Microsoft® Windows® 10 and Red Hat® Enterprise Linux® client operating systems.

Supports the HPE Synergy P416ie-m SAS Controller and the HPE D3940 Storage Module for composable storage options when you use the The HPE Synergy Graphics Expansion MXM Module.

Support for Virtualization and Virtualized GPUs

The HPE Synergy 480 Graphics Accelerators use the NVIDIA vGPU Grid hypervisor for an enhanced virtualized experiance. Supported hypervisors include VMware ESXi®, Microsoft® Hyper-V 2016®and Citrix XenServer®.

AMD® is a trademark of Advanced Micro Devices, Inc. Citrix XenServer® is a registered trademark of are trademarks of Citrix Systems, Inc. FirePro™ is a trademark or registered trademark of Advanced Micro Devices, Inc. NVIDIA® is a registered trademark of NVIDIA Corporation in the U.S. and other countries. Quadro® is a registered trademark of NVIDIA Corporation in the U.S. and other countries. Microsoft Windows® is a registered trademark of Microsoft Corporation in the U.S. and other countries. VMware ESXi® is a registered trademark of VMware, Inc.

HOW CAN WE HELP

Get advice, answers, and solutions when you need them. For general questions,
email us at hpestore.quote-request@hpe.com

Live Chat

Product Support

Email Us

How to Buy

COMPANY

NEWS AND EVENTS

PARTNERS

SUPPORT

COMMUNITY

CUSTOMER RESOURCES

© Copyright 2020 Hewlett Packard Enterprise Development LP

Privacy | Terms of Use | Ad Choices & Cookies | Do Not Sell My Personal Information | Sitemap