QxVDI
VMware Edition Series

A hyper-converged VDI solution to enhance productivity and security

Quanta Could Technology (QCT) QxVDI VMware Edition Series is a pre-validated hyper-converged appliance series powered by VMware Horizon software. This solution series natively integrates compute and storage resources to create an easy-to-deploy and scalable building block for a software-defined data center. It offers exceptional virtual desktop infrastructure (VDI) user experience with ease of management.

- Integrating ultra-design servers with VMware software, QCT ensures reliability on supporting multiple use cases

- QxVDI VMware Edition Series offerings
  - QxVDI-OA
  - QxVDI-HC
  - QxVDI-3D

- Benefits
  - Security
  - Manageability
  - Reliability
  - Faster Time to Value
  - Pay as You Grow

Fulfill Diverse Use Cases
QCT designs three SKUs in this series for different target use cases including office applications, high computing and 3D graphic design. The complete product portfolios help you address diverse challenges in this fast-changing business world.

Enhance Security
With today's increasingly dispersed, mobile workforce, the threat of data loss has never been greater. Centralized management of QxVDI VMware Edition Series helps enterprises protect their most valuable data, keeping it secure in the data center while providing just the right level of access to users. It keeps corporate intellectual property safe while boosting productivity across the enterprises.

Manageability
Solutions provides by QCT can be controlled from a single management interface. QCT to be the single point of contact to solve both hardware and software issues. The two features provide management convenience and shorten data center downtime.

Reliability
More than 15-years of experience in data center system design engineering and manufacturing, QCT is highly recognized as the world's leading data center enabler for delivering exceptional quality and reliability.

Faster Time to Value
QCT pre-validates and pre-optimizes the solution configuration and provides hardware and software integration to ease your pain in compatibility issues. With this service, VDI implementation is simplified to get faster time to value in your virtual desktop environment.

Pay as You Grow
QxVDI VMware Edition Series provides elasticity to grow compute and storage resources by adding new systems to meet various business demand. It is a scalable software-defined data center building blocks providing agility in expanding VDI services without downtime.

QxVDI VMware Edition Series offerings
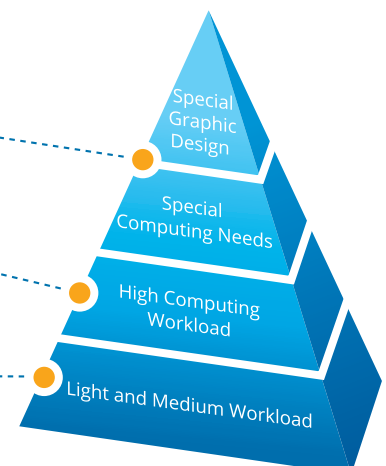
QxVDI- 3D
A Fast, Secure, and High-Performance, 3D Hyper-Converged Infrastructure Solution

QxVDI- HC
Hyper-converged VDI Appliance for Compute-Intensive Applications

QxVDI- OA
A High-Availability, Turnkey VDI Appliance for Office Applications

Special Graphic Design

Special Computing Needs

High Computing Workload

Light and Medium Workload

Powered by Intel® Xeon® Scalable Processor

Learn more: http://go.qct.io/solutions/

Specifications

VDI

VM VM VM VM VM

Horizon

| vSphere | ◆ | vSAN |

Managed by vCenter

SSD SSD | SSD SSD | ...... | SSD SSD

QCT HCI Server

About QCT

Quanta Cloud Technology (QCT) is a global data center solution provider. We combine the efficiency of hyperscale hardware with infrastructure software from a diversity of industry leaders to solve next-generation data center design and operation challenges. QCT serves cloud service providers, telecoms, and enterprises running public, hybrid and private clouds.

Product lines include hyperconverged and software-defined data center solutions as well as servers, storage, switches and integrated racks with a diverse ecosystem of hardware components and software partners. QCT designs, manufactures, integrates and services cutting-edge offerings via its own global network. The parent of QCT is Quanta Computer, Inc., a Fortune Global 500 corporation.

Learn more:
http://go.qct.io/solutions/

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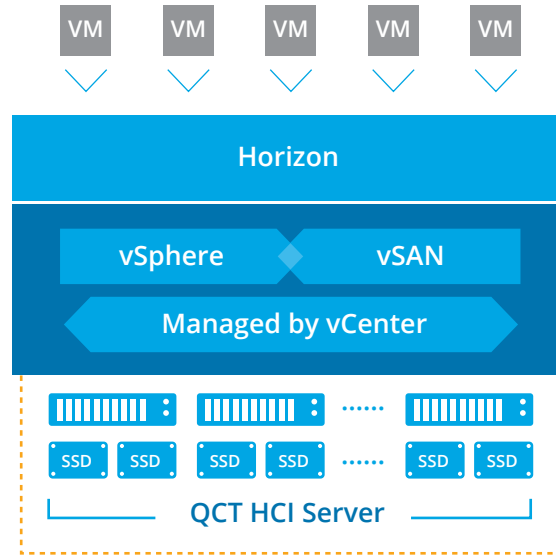TEL: +81-3-5777-0818
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	QxVDI-OA	QxVDI-HC	QxVDI-3D
Model name	**QuantaPlex T42S-2U**		**QuantaGrid D52BV-2U**
Form Factor	**2U 4 Nodes**		**2U 1 Node**
Processor	(8) Intel® Xeon® Scalable Processors Sliver Series	(8) Intel® Xeon® Scalable Processors Gold/Platinum Series	(8) Intel® Xeon® Scalable Processors Family
Memory	512 GB	1024 GB	1024 GB
Driver Bays Per Server	(24) 2.5" hot-plug		(8) 3.5" hot-plug
Cache Tier	(4) 960GB SSD	(4) 960GB SSD	(8) 960GB SSD
Capacity Tier	(12) 2000GB HDD	(20) 1800GB HDD	(6) 3840GB SSD
GPU card	None		(4) NVIDIA GPU
Support Users	80 VDI users (2 vCPU 4GB RAM) 120 VDI users (2 vCPU 2GB RAM)	155 VDI users (2 vCPU 4GB RAM) 280 VDI users (2 vCPU 2GB RAM)	Based on vGPU requirement
Software License	VMware Horizon®		
Warranty	3 years hardware warranty and 1 year VMware SNS support		

For more, pls visit http://go.qct.io/solutions/#Virtual-Desktop-Infrastructure

QCT authorized partner

(intel XEON PLATINUM inside™)

Powered by Intel® Xeon® Scalable Processor