

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 design 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 enterprise.



Manageability

Solutions provided by QCT can be managed 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 14-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 optimizes the solution configuration and provides hardware and software integration service to ease your pain in compatibility issues. And QxVDI VMware Edition -Auto Deployment Tool can drastically shorten implementation time. With this service and tool, 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

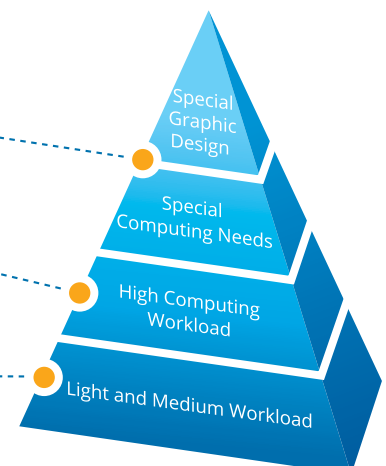
A Fast, Secure, and High-Performance, 3D Hyper-Converged Infrastructure Solution

QxVDI- HC

Hyper-converged VDI Appliance for Compute-Intensive Applications

QxVDI- OA

A High-Availability, Turnkey VDI Appliance for Office Applications



Powered by Intel® Xeon® Scalable Processor

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

Specifications



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

Contact at:
<http://go.qct.io/contact/contact-qct-solutions/>

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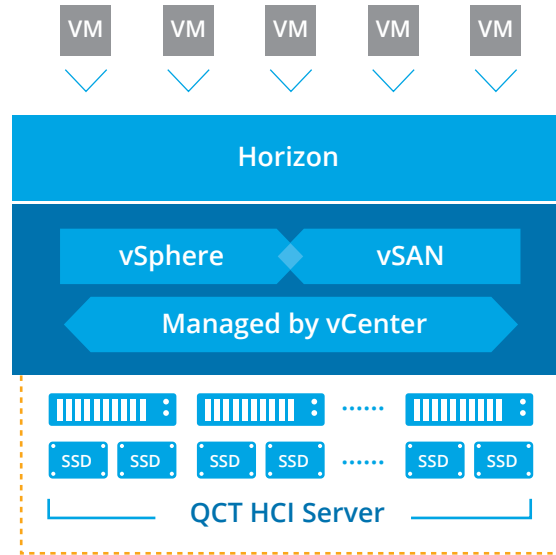
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VDI



About QCT

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

Product lines include hyper-converged and software-defined datacenter solutions as well as servers, storage, switches, integrated racks with a diverse ecosystem of hardware component 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.

	QxVDI-OA	QxVDI-HC	QxVDI-3D
Model name	QuantaMicro X10E-9N	QuantaPlex T42S-2U	QuantaGrid D52BV-2U
Form Factor	3U 9 nodes 	2U 4 nodes 	2U 1 node 
Processor	(9) Intel® Xeon® Scalable Processors E3-1240	(8) Intel® Xeon® Scalable Processors Gold 5120	(8) Intel® Xeon® Scalable Processors Gold 6134
Memory	576 GB	1024 GB	1024 GB
Driver Bays Per Server	(27) 2.5" Fixed	(24) 2.5" hot-plug	(8) 3.5" hot-plug
Cache Tier	(9) 200GB SSD	(4) 960GB SSD	(8) 960GB SSD
Capacity Tier	(27) 1200GB HDD	(20) 1800GB HDD	(24) 3840GB SSD
GPU card	None	None	(4) NVIDIA Tesla GPU
Support Users	100 VDI users (2 vCPU 4GB RAM) 180 VDI users (2 vCPU 2GB RAM)	155 VDI users (2 vCPU 4GB RAM) 280 VDI users (2 vCPU 2GB RAM)	Based on workloads
Hypervisor preloaded	VMware ESXi		
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

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