



# Quant

ELEVATING TECHNOLOGY

# SERVERS

## CATALOG 2026



ISO 14001:2015





**Quant International is a leading global provider of high-quality, innovative technology solutions, dedicated to revolutionizing the security industry.**

Established with a vision to elevate technology standards, Quant is committed to delivering products that are not only reliable but also at the forefront of technological advancements.

Headquartered in Kuala Lumpur, Malaysia, Quant International has established a strong reputation by specializing in the development and distribution of advanced security systems. Our comprehensive product portfolio includes state-of-the-art access control solutions, robust server systems, PoE switches, UPS (Uninterruptible Power Supply), and a wide range of essential accessories—each designed to integrate seamlessly into modern security infrastructures.

# Quant

ELEVATING CONNECTIVITY



## ***Our Commitment to Quality***

Quality is at the heart of everything we do at Quant. We adhere to stringent quality control processes at every stage of product development, from design to manufacturing, ensuring that every product that bears the Quant name meets the highest standards of excellence. Our commitment to quality is reflected in the trust our clients place in our products, knowing that they are backed by extensive research, rigorous testing, and a deep understanding of the industry.

## ***Innovation and Technology***

In a rapidly evolving technological landscape, staying ahead requires continuous innovation. At Quant, we invest heavily in research and development, always seeking new ways to improve our products and introduce groundbreaking solutions to the market. Our team of experts works tirelessly to anticipate industry trends and develop products that not only meet today's needs but also prepare our clients for the challenges of tomorrow.

## ***Global Presence and Support***

With a global footprint, Quant International serves clients in diverse regions, providing tailored solutions that address local market requirements. Our dedicated customer support team is available to assist with everything from system design and product selection to installation and post-sales support, ensuring a smooth and efficient experience for our clients.

## ***Our Mission***

Quant International's mission is to empower businesses with cutting-edge technology solutions that enhance security, improve operational efficiency, and protect valuable assets. We believe that by providing superior products and exceptional service, we can help our clients achieve their security goals and create safer environments for their employees, customers, and stakeholders.

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Quant Compute Edge - Performance-Optimized Platforms for Video Management & Storage Applications

NO.	DESCRIPTION	
<b>ComputeEdge CR1120</b>	1U VMS Server	<ul style="list-style-type: none"> <li>Intel Xeon Gold 6148 2.4G processor</li> <li>32 GB DDR4-2666 RDIMM memory</li> <li>10 x 2.5" hot-swap bays (2 NVMe + 8 SAS/SATA)</li> <li>Broadcom BCM9460-8i RAID controller (2 GB cache)</li> <li>2 x 1GbE onboard + 2 x 10GbE RJ45 network ports</li> <li>1 x PCIe Gen3 (x16) expansion slot</li> <li>Dual 800W redundant PSU</li> <li>IPMI v2.0 + KVM over IP management</li> <li>Supports Windows Server 2019 &amp; Linux (Red Hat / Ubuntu)</li> </ul> 
 <a href="#">Data sheet</a>		<b>3 YEARS WARRANTY</b>
<b>ComputeEdge CR2196</b>	2U VMS Server	<ul style="list-style-type: none"> <li>Intel® Xeon® E5-2630V3, 8-Core, 2.4 GHz</li> <li>32 GB DDR4 RECC, expandable up to 512 GB</li> <li>2 x 480 GB SATA SSDs</li> <li>8 x 3.5"/2.5" hot-swap bays</li> <li>LSI 9364-8i RAID controller (RAID 0/1/5/6/10/50/60)</li> <li>NVIDIA® Quadro K1200 (4 GB, 4 x DP, 4K support)</li> <li>3 x PCIe 3.0 x16 expansion slots</li> <li>2U rackmount server with Intel C612 chipset</li> </ul> 
 <a href="#">Data sheet</a>		<b>3 YEARS WARRANTY</b>
<b>ComputeEdge CR2296</b>	2U 64 Channel Storage Server	<ul style="list-style-type: none"> <li>Intel® Xeon® Silver 4310, 12-Core, 2.1 GHz</li> <li>32 GB DDR4 RECC, expandable up to 512 GB (8 DIMM slots)</li> <li>2 x 480 GB SATA SSDs</li> <li>8 x 3.5"/2.5" hot-swap drive bays</li> <li>LSI 9364-8i RAID Controller (RAID 0/1/5/6/10/50/60)</li> <li>NVIDIA® T1000 8 GB, 4 x DisplayPort (4K supported)</li> <li>Multiple Expansion Slots: <ul style="list-style-type: none"> <li>4 x PCIe 4.0 x16, 3 x PCIe 4.0 x8, 2 x M.2 x4</li> </ul> </li> <li>2U Rackmount Server with Intel C620 Server-Class Chipset</li> </ul> 
 <a href="#">Data sheet</a>		<b>3 YEARS WARRANTY</b>
<b>ComputeEdge CR3352</b>	3U 128 Channel Storage Server	<ul style="list-style-type: none"> <li>Intel® Xeon® Silver 4310, 12-Core, 2.1 GHz</li> <li>32 GB DDR4 RECC, expandable up to 512 GB (8 DIMMs)</li> <li>2 x 480 GB SATA SSDs</li> <li>16 x 3.5"/2.5" hot-swap drive bays</li> <li>Broadcom 9460-16i RAID Controller (4 GB cache, RAID 0/1/5/6/10/50/60)</li> <li>NVIDIA® T1000 8 GB, 4 x DisplayPort (4K Supported)</li> <li>Multiple Expansion Slots: <ul style="list-style-type: none"> <li>4 x PCIe 4.0 x16, 3 x PCIe 4.0 x8, 2 x M.2 x4</li> </ul> </li> <li>3U Rackmount Server with Intel C621A Server Chipset</li> </ul> 
 <a href="#">Data sheet</a>		<b>3 YEARS WARRANTY</b>

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Quant Compute Edge - Performance-Optimized Platforms for Video Management & Storage Applications

NO.	DESCRIPTION	
<b>ComputeEdge CR4528</b>	4U 256 Channel Storage Server	 <b>3 YEARS WARRANTY</b>
 <a href="#">Data sheet</a>	<ul style="list-style-type: none"><li>• Dual Intel® Xeon® Gold 6133, 20 Cores, 2.5 GHz</li><li>• 64 GB DDR4 RECC (expandable up to 512 GB, 16 DIMMs)</li><li>• 2 x 480 GB SATA SSDs</li><li>• 24 x 3.5"/2.5" hot-swap drive bays</li><li>• Broadcom 9460-16i RAID Controller (4 GB cache, RAID 0/1/5/6/10/50/60)</li><li>• NVIDIA® RTX A2000 6 GB GDDR6</li><li>• Multiple Expansion Slots:<ul style="list-style-type: none"><li>• 3 x PCIe 3.0 x16, 3 x PCIe 3.0 x8, 2 x M.2 NVMe x4</li></ul></li><li>• 4U Rackmount Server with Intel® C621 Dual-Way Chipset</li></ul>	 <b>3 YEARS WARRANTY</b>
 <a href="#">Data sheet</a>	2U Database Server	

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**Quant Hyper Rack - Enterprise-Grade High-Density Storage Platforms**  
for AI, Big Data, & Video Archiving

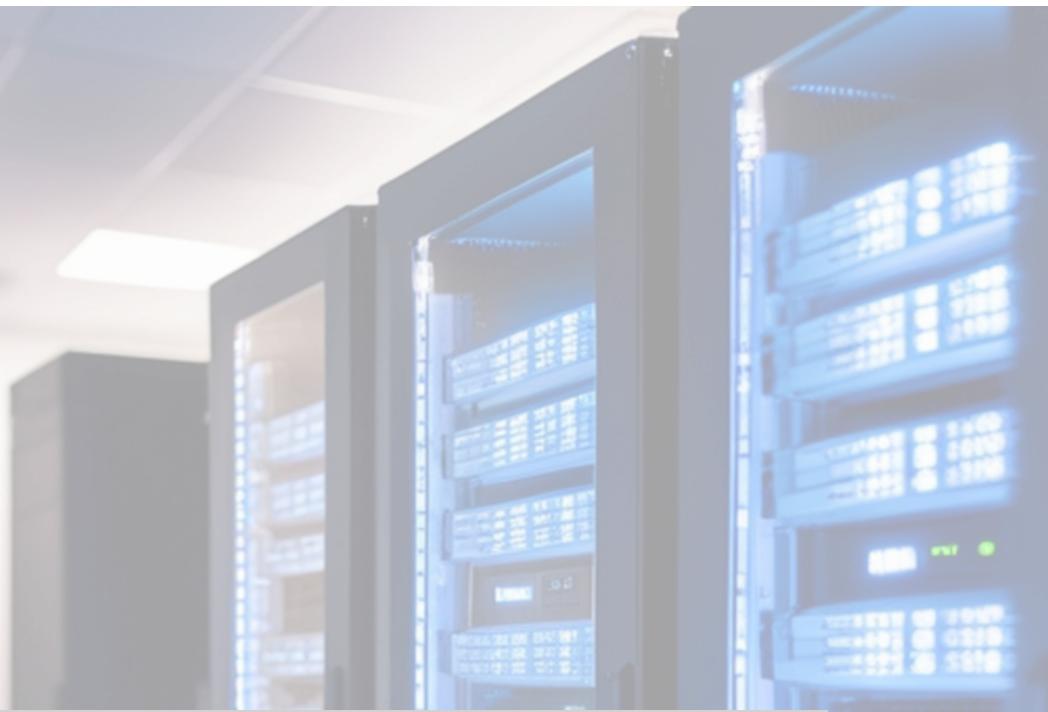
NO.	DESCRIPTION
<b>HyperRack XR61440</b>	<p>6U Storage Server 1.2 Petabyte</p> <ul style="list-style-type: none"> <li>• Dual Intel® Xeon® Scalable (2nd Gen) processor support</li> <li>• 32GB DDR4 ECC memory (16 DIMM slots)</li> <li>• 60 x 3.5"/2.5" front hot-swap bays + 2 x rear 2.5" bays</li> <li>• Supports up to 1.44 PB raw capacity</li> <li>• 12 Gb/s SAS &amp; 6 Gb/s SATA via expander backplane</li> <li>• Broadcom MegaRAID 9460-16i (4 GB cache), RAID 0/1/5/6/10/50/60</li> <li>• PCIe Expansion: 3 x PCIe 3.0 x8, 3 x PCIe 3.0 x16, plus 2 x M.2 slots</li> <li>• 6U high-density rackmount storage server</li> </ul>
 <a href="#">Data sheet</a>	
<b>HyperRack XR61720</b>	<p>6U Storage Server 1.72 Petabyte</p> <ul style="list-style-type: none"> <li>• Dual Intel® Xeon® Scalable (2nd Gen) processors</li> <li>• 64 GB DDR4, expandable up to 1 TB</li> <li>• 72 x 3.5"/2.5" hot-swap SAS bays</li> <li>• Supports up to 1.728 PB raw capacity</li> <li>• Dual 12 Gb/s SAS expander backplane</li> <li>• Broadcom MegaRAID 9460-16i (4 GB cache), RAID 0/1/5/6/10/50/60</li> <li>• PCIe Slots: 3 x PCIe 3.0 x16 + 3 x PCIe 3.0 x8</li> <li>• 2 x M.2 (PCIe 3.0 x4 / SATA)</li> <li>• 4 x iGbE ports + 1 x IPMI management port</li> <li>• 6U high-density rackmount storage server</li> </ul>
 <a href="#">Data sheet</a>	
<b>HyperRack XR82136</b>	<p>8U Storage Server 2.13 Petabyte</p> <ul style="list-style-type: none"> <li>• Intel® C621A platform with 64-bit multi-core processor</li> <li>• 64 GB ECC DDR4, expandable up to 1 TB / 4 TB LRDIMM</li> <li>• 72 drive bays (65 active), up to 1.56 PB raw / 2.136 PB max</li> <li>• Dual expander backplane with 12 Gb/s SAS &amp; 6 Gb/s SATA</li> <li>• RAID 0/1/5/6/10 + hot spare with advanced RAID features</li> <li>• 2 x iGbE RJ45, optional 2 x 10GbE SFP+, plus IPMI</li> <li>• 2 x M.2 (PCIe 3.0 x4 / SATA, 2280/22110)</li> <li>• Supports iSCSI, CIFS, NFS protocols</li> <li>• Up to 1024 logical volumes</li> </ul>
 <a href="#">Data sheet</a>	

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Quant AI Core - High-Performance GPU Computing Platforms for AI, Deep Learning, & HPC

NO.	DESCRIPTION
<b>AICore XT960-G4</b>	<p>Tower GPU Database Server</p> <ul style="list-style-type: none"> <li>Supports 4x dual-width, full-height GPUs</li> <li>8x hot-swappable 3.5"/2.5" drive bays</li> <li>2x 10GbE ports + 1x IPMI management port</li> <li>Multiple PCIe Gen3 x16 / x8 expansion slots</li> <li>1600W (1+1) redundant Platinum PSU</li> <li>Advanced multi-fan cooling with intelligent thermal control</li> <li>Tower 8-bay GPU chassis (optional 4U rackmount)</li> <li>Supports Windows Server 2019 &amp; major Linux distros</li> <li>IPMI remote management / BMC support</li> </ul>
 <a href="#">Data sheet</a>	 3 YEARS WARRANTY
<b>AICore XR960-H4</b>	<p>4U Rack 4 GPU Database Server</p> <ul style="list-style-type: none"> <li>Dual Intel® Xeon® Scalable (2nd Gen) processors</li> <li>64 GB DDR4, expandable up to 1 TB</li> <li>72 x 3.5"/2.5" hot-swap SAS bays</li> <li>Supports up to 1.728 PB raw capacity</li> <li>Dual 12 Gb/s SAS expander backplane</li> <li>Broadcom MegaRAID 9460-16i (4 GB cache), RAID 0/1/5/6/10/50/60</li> <li>PCIe Slots: 3 x PCIe 3.0 x16 + 3 x PCIe 3.0 x8</li> <li>2 x M.2 (PCIe 3.0 x4 / SATA)</li> <li>4 x 1GbE ports + 1 x IPMI management port</li> <li>6U high-density rackmount storage server</li> </ul>
 <a href="#">Data sheet</a>	 3 YEARS WARRANTY
<b>AICore XR144-H8</b>	<p>4U Rack 8 GPU Database Server</p> <ul style="list-style-type: none"> <li>Dual Intel® Xeon® Silver 4310 (12-core, 2.1 GHz)</li> <li>128 GB DDR4 ECC, expandable up to 1 TB</li> <li>Supports 4x full-height, double-width GPUs</li> <li>8x hot-swappable drive bays</li> <li>6x PCIe 4.0 x16, 1x PCIe 4.0 x8, plus 2x M.2 PCIe 4.0 x4</li> <li>2x 10G-Base-T Ethernet + 1x IPMI</li> <li>2000W (1+1) redundant Platinum PSU</li> <li>High-efficiency GPU-optimized cooling</li> <li>4U AI-optimized rackmount GPU server</li> </ul>
 <a href="#">Data sheet</a>	 3 YEARS WARRANTY



## FOR MORE INFORMATION

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