



# You need the right infrastructure to transform your business. We have the best solution for you.

As a global leader in high performance, high efficiency server technology and innovation, we develop and provide end-to-end green computing solutions to the data center, cloud computing, enterprise IT, big data, HPC, embedded, and workstation markets.

## **First to Market – Innovation**

The value we bring is to rapidly incorporate the latest technological innovations into our products. We work closely with technology partners to deliver the latest generation of cutting-edge solutions on our workstation platforms.

## **Building Block Solutions®**

Our Building Block Solutions® approach allows us to provide a broad range of SKUs, and enables us to build and deliver application-optimized workstation solutions based upon your budget and requirements.

## **US-Based Engineering and Manufacturing**

We design, develop, and manufacture the majority of our workstation products in the United States – at our headquarters in San Jose, Calif. Each of our facilities are certified according to numerous ISO standards. We are ISO9001:2015, ISO13485:2016 and ISO14001:2015 certified.



# Workstation Solutions for Professionals



	Cost-Effective	Performance	High Performance	Extreme
<b>Part Number</b>	SYS-5039C-T	SYS-5039A-I	SYS-5049A-T	SYS-5049A-TR
<b>Processor Support</b>	8 <sup>th</sup> /9 <sup>th</sup> Gen Intel® Core™, and Intel® Xeon® E Processors	Intel® Xeon® W-2100 or W-2200 Processors	Intel® Xeon® Scalable Processor	Intel® Xeon® Scalable Processor or Xeon® W-3200 Series Processor
<b>Memory Support</b>	Up to 64GB DDR4 non-ECC UDIMM, in 4 DIMM slots	Up to 512GB DDR4 Registered ECC, in 8 DIMM slots	Up to 3TB DDR4 Registered ECC, in 12 DIMM slots	Up to 3TB DDR4 Registered ECC, in 12 DIMM slots
<b>GPU Support</b>	Single NVIDIA® Quadro® or GeForce GPU	Up to 2 NVIDIA® Quadro® or GeForce GPUs for a total of 500W	Up to 3 NVIDIA® Quadro® or GeForce GPUs for a total of 700W	Up to 4 NVIDIA® Tesla, Quadro® or GeForce GPUs for a total of 1000W
<b>Storage Support</b>	1x M.2 NVMe slot 8x SATA ports	2x M.2 NVMe slots 6x SATA ports with RAID support 2x U.2 ports	4x M.2 NVMe slots 8x front hot-swappable bays (3.5" or 2.5")	4x M.2 NVMe slots 8x front hot-swappable bays (3.5" or 2.5")
<b>Front I/O</b>	2x USB 3.1 Gen 1, 2x USB 2.0, Mic and Headset	2x USB 3.1 Gen 1, Mic and Headset	2x USB 3.1 Gen 1	2x USB 3.1 Gen 1
<b>Rear I/O</b>	2x USB 3.1 Gen 1 2x USB 3.1 Gen 2 (Type A, Type C) 7.1 HD Audio	2x USB 2.0 4x USB 3.1 Gen 1 2x USB 3.1 Gen 2 Type A 7.1 HD Audio	4x USB 3.1 Gen 1 1x USB 3.1 Gen 2 Type A 1x USB 3.1 Gen 2 Type C 7.1 HD Audio	4x USB 3.1 Gen 1 1x USB 3.1 Gen 2 Type A 1x USB 3.1 Gen 2 Type C 7.1 HD Audio
<b>Network</b>	2x 1GbE LAN powered by Intel® i210AT and i219LM	1GbE LAN (Intel® i219LM) 5GbE LAN (Acquantia AQC108)	1GbE LAN (Intel® i210AT) 10GbE LAN (Acquantia AQC107) 1GbE LAN (Dedicated IPMI)	1GbE LAN (Intel® i210AT) 10GbE LAN (Acquantia AQC107) 1GbE LAN (Dedicated IPMI)
<b>Available Expansion</b>	2x PCIe 3.0 x16, 1x PCIe x4, 1x PCIe x1, 1x PCI 32bit, 5V	3x PCIe 3.0 x16 1x PCIe 3.0 x4	4 PCIe 3.0 x16, 3 PCIe 3.0 x8 (in x16 slot)	4 PCIe 3.0 x16, 3 PCIe 3.0 x8 (in x16 slot)
<b>Power Supply</b>	500W 80PLUS Bronze	900W 80PLUS Gold	1200W 80PLUS Platinum	Redundant 2200W 80PLUS Platinum
<b>Remote Management</b>	Intel® vPro™ Technology	Intel® vPro™ Technology	IPMI	IPMI

Certifications:



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