



5000 Series Rugged Workstations Secure, Powerful, and ready to crush the status quo.

Stay ahead of your application's demands and max out your computational performance.



CPU: 7th Gen Intel® Core™ i3, i5, i7 or Intel® Xeon® E3 v6

Memory: Up to 64GB DDR4-2400 across 4 ECC DIMMs (2 Channels)

Slots: Up to 18 PCle slots

48 front-access/hot-swap SATA 6 Gb/s drives and four internal,

Storage: fixed 2.5" 6 Gb/s SATA drives

Depth: 5U | 18" - 24.5" deep

Intel® Core™ or Xeon® CPUs

Remarkable performance using 7th Gen Core™ i3, i5, i7 or Intel® Xeon® E3 v6 processors. Up to 4.2 GHz clock rate, 4 cores (8 threads), 8MB cache, and 25W - 125W TDP.





Unforgettable Memory

Maximise signal integrity with four carefully optimised ECC DIMMs across 2 channels and up to 64GB DDR4-2400 memory.

Basically the best server-class RAM in a 5U rugged workstation.

Storage SATAsfied

48 HDD/SDDs and 4 internal 2.5" SATA 6 Gb/s drives for the ultimate solution in storage capability.

With this rugged workstation - you'll never run out of space.





Lots of Slots

Up to 8 x16 and 5 x4 PCle Gen3 slots or up to 17 x16 and 1 x4 PCle Gen2 slots with low latency and high bandwidth. If you require more PCle slots in our 5U rugged workstations, be sure to check out our PCle Expansion options.

Power. Full.

Up to 2430W Power Supply gives you versatility and plenty of juice to run your most demanding applications.





I/Options

- 3 1GbE LAN Ports
- 6 SATA/600 Ports with RAID
- 4 USB 3.1 Gen 1 (2 ports + 1 header offering 2 ports)
- 2 DVI-D Ports
- 1 DisplayPort 1.3

Standard I/O interface can be customised to fit your specific program or application.