



## NexServ XPV-5140 Workstation

*The NexServ XPV-5140 Workstation provides excellent performance and functionality at a whisper-quiet noise level - perfect for the workspace or home.*

### *A Powerhouse That Easily Handles Demanding Applications*

The NexServ XPV-5140 Workstation features up to 256GB of DDR3 memory in 12 DIMM slots (or up to 512GB using ECC LRDIMMs), four 3.5" SATA HDD bays and two 5.25" peripheral drive bays dual Ethernet LAN, PCI-E 3.0 technology, and high power efficiency & cooling in a midtower pedestal. Powered by the latest Intel® Xeon® E5-1600/E5-2600/E5-2600 V2 Series 64-bit Processor, the NexServ XPV-5140 Workstation is ideal for graphics-intensive applications, extreme gaming, or video rendering.

### *Latest Technology and Remote Monitoring*

As the leader in providing our valued customers the best in-market, NCS is proud to offer the lat-

est technology to support your latest software applications and deliver longer lifecycle support.

### *Resource Optimized Just for You*

The XPV-5140 Workstation Server boasts industry leading performance-per-Watt/per-Dollar on the market and helps your business to meet workload demands with superb stability, efficiency and long term business value.

# NexServ XPV-5140 Workstation

Form Factor	Workstation
Processor	Intel® Xeon® E5-1600/E5-2600/E5-2600 V2 Series 64-bit Processors; L3 Cache up to 30MB
Processor Sockets	1
Chipset	Intel® C602 Chipset
System Management	IPMI 2.0 + KVM with Dedicated LAN
Memory	8x DIMM Sockets Supporting up to 256GB DDR3-1866/1600 MHz Reg ECC; Up to 512GB using ECC LRDIMMs Supports up to 64 GB DDR3 ECC Registered Memory and Non-ECC UDIMM
Drive Bays	4x 3.5" SATA HDD Bays 2x 5.25" Peripheral Drive Bays
Network Controllers	2x Gigabit Ethernet LAN Ports
I/O Ports	<i>Onboard NICS:</i> 2x Gigabit Ethernet LAN Ports <i>USB Connectors:</i> 4x USB 3.0 Ports (5Gbps; 2 rear, 2 via headers); 14x USB 2.0 Ports (8x rear, 6x via headers) High Definition Audio TPM v1.2 20pin Header
Expansion Slots	5 PCI Slots: 2x PCI-E Gen 3.0 x16 Slots 1x PCI-E Gen 3.0 x4 (in x8) Slot 1x PCI-E Gen 2.0 x4 (in x8) Slot 1x PCI-E Gen 2.0 x1 (in x4) Slot
Power Supply	900W High-Efficiency Power Supply
Dimensions (H x W x D)	16.7" x 7.6" x 20.68" / 424 mm x 193mm x 525.3mm
Fans	1x 12cm Rear Exhaust Fan, Optimized Cooling Technology at 21dB Whisper-Quiet Operation
Environmental	Operating Temperature: 10° to 35° C / 50° to 95° F Storage Temperature: -40° to 70° C / -42° to 158° F Relative Humidity: 8% to 90% (Non-Condensing) Non-operating Relative Humidity: 5% to 95% (Non-Condensing) & ROHS



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