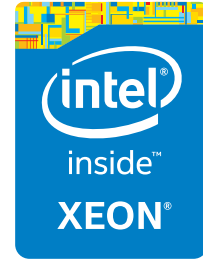


# NEXLINK® S5000 SERVER SERIES

## High Density Enterprise Server

The Nexlink S5000 server is engineered as a performance dual socket server system featuring the Intel® Xeon® E5-2600 Processor. Flexibility is built in to the system with fixed or redundant power, quad NICs, abundant memory options and the ability to be rack mounted. The broad feature set makes the server at home in the front office as well as taking on back office roles where continuous computing power and storage are required for the most demanding applications.



## ENTERPRISE PERFORMANCE

With two Intel Xeon E5-2600V2 CPUs, a max core count (up to 24 cores) and high memory capacity of 384GB, the S5000 series will handle most production applications with ease. Database server needs are easily handled, with the power needed to run even the largest mainstream databases.

## HIGH AVAILABILITY

High availability with the redundancy needed to ensure high uptime with the ability to manage the server out of band.

## CERTIFIED

Full VMware and Hyper-V compatibility allow full use of the performance built into the server platform. With support for Windows Server 2008, 2012, Windows 7 ultimate, most major Linux distributions: Red Hat, SuSE, Fedora, FreeBSD, Ubuntu and Solaris the S5000 can be used in almost any enterprise computing scenario.

## PRIMARY SERVER

The flexibility of this platform allows a single server to have the resources to handle multiple needs of a small business without needing multiple servers. This server is ideally suited for: Virtualization, Enterprise Resource Planning, Customer Relationship Management or other line of business application package.

An enterprise server designed to meet the needs of medium to large businesses in a single platform.

- 1U 8 Bay
- 2U 8 Bay
- 2U 12 Bay
- Pedestal 8 Bay



# NEXLINK S5000 SERVER SERIES

## SYSTEM

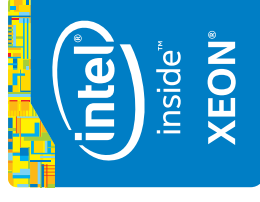
<b>Processor</b>	Intel® Xeon® Processor E5-2600 V2
<b>Operating System</b>	Windows Server 2012
<b>Processor Sockets</b>	2
<b>Chipset</b>	Intel® C602
<b>Memory</b>	Up to 384GB
<b>Storage</b>	Up to 48TB
<b>Optical Drive</b>	DVD-RW
<b>Graphics</b>	Onboard Intel Graphics
<b>Networking</b>	4 × Intel® Gigabit
<b>Remote Management</b>	Optional
<b>RAID</b>	Discreet
<b>Warranty</b>	Up to 5 Year

## MECHANICAL

	S5000 1U 8 BAY	S5000 2U 8 BAY	S5000 2U 12 BAY	S5000 PEDESTAL 8 BAY
<b>Chassis</b>	2U Rackmount	2U Rackmount	2U Rackmount	4U Pedestal (Rack Mountable)
<b>Form Factor</b>	2U Rackmount	2U Rackmount	2U Rackmount	4U Pedestal (Rack Mountable)
<b>OS Drive Bay</b>	NA	2 × SSD Fixed Optional	2 × SSD Fixed Optional	NA
<b>Data Drive Bays</b>	8 × 2.5" Hot-Swap	8 × 3.5" Hot-Swap	12 × 3.5" Hot-Swap	8 × 3.5" Hot-Swap
<b>Maximum Storage</b>	8TB	32TB	48TB	32TB
<b>Power Supply</b>	1 × 750W Redundant	2 × 750W Redundant	2 × 750W Redundant	550W Fixed or 2 × 750W Redundant
<b>Total Slots</b>	2	6	6	6
<b>Slot Types</b>	2 × PCI Express® 3.0 × 8 slot (x16 mechanical) FHHL	4 × PCI Express® 3.0 × 8 slot (x16 mechanical) FHFL	4 × PCI Express® 3.0 × 8 slot (x16 mechanical) FHFL	1 × PCI Express® 3.0 × 8 slot (x16 mechanical) FHFL
<b>System Cooling</b>	6 × Redundant Mid Fans	4 × Redundant Mid Fans	4 × Redundant Mid Fans	2 × Fixed Mid Fans 4 × Redundant Mid Fans
<b>Dimensions (w x h x d)</b>	16.93 × 1.75 × 27.95 in 430 × 45 × 710 mm	16.93 × 3.44 × 27.95 in 430 × 87 × 710 mm	16.93 × 3.44 × 27.95 in 430 × 87 × 710 mm	6.8 × 17.2 × 26.9 in 173 × 437 × 683 mm



NEXlink



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