Note: This data sheet is for informational purposes. It is not a commitment to deliver hardware features or functionality. The development, release and timing of features and functionality described in this document are at the sole discretion of Five9 Network Systems.

FIVE9NS R2200 SERVER



The Five9NS R2200 is a dual socket, quad- or Six-core, 2RU server. Powered by Intel Xeon 5500/5600 series processors, this versatile system is ideal for next generation data centers requiring energy efficiency, virtualization and ease of management.

HIGHLIGHTS:

- Five PCIe low profile slots
- 12 DIMM slots
- 2RU form factor
- Single or Redundant power supply options
- Remote system management capabilities ideal for central office and other demanding environments
- Easy to customize and integrate into existing infrastructure
- Easy to scale out as business needs grow

Flexible 2P, 2U Server

The Five9NS R2200 is a flexible, expandable, and reliable 2RU server that is ideal for a variety of applications including web serving, database deployments and virtualization. Its front accessible, hot swappable hard disk drives and remote system management capabilities make it easy to service and manage and it includes 5 PCIe slots for expansion flexibility.

Specialty Services

Choose from a host of services for the Five9NS R2200 server – including OEM Services -- aimed at helping to integrate a solution quickly and affordably.

Product Lifecycle Management (PLM) services, uniquely position Five9NS to architect systems for OEM customers. We provide engineering support via experts who understand the unique requirements of OEM customers.

The Five9NS PLM service aims to help you proactively manage your product lifecycle. The product lifecycle is matched to your needs, with up to a 5-year product life from the date of contract which can be extended upon request.



Note: This data sheet is for informational purposes. It is not a commitment to deliver hardware features or functionality. The development, release and timing of features and functionality described in this document are at the sole discretion of Five9 Network Systems.

FIVE9NS R2200 SERVER

FEATURES	PRODUCT
Form Factor	2U Rack
Processors	Intel Xeon X5600 series (4 or 6 cores)
	Intel Xeon E5600 series (4 or 6 cores)
Processor Sockets	Two (FC-LGA 1366)
Front Side Bus or	QPI (Quick Path Interconnect)
HyperTransport	
Chipset	Intel 5520
Memory	Up to 192GB (using UDIMMs or RDIMMs),
	12 DIMM sockets, DDR3-1333 ECC
I/O Slots	4 PCIe G2 x8 slots, low profile
	1 PCle x4 slot, low profile
SATA Software RAID	Intel Embedded Server RAID Technology II (SW RAID 0/1/10)
Optional SAS/SATA RAID	Intel and LSI Logic Host Bus Adapters
Drive Bays	Six 3.5" SATA/SAS hot-swap bays
Hard Drives	3.5 inch SAS (15K rpm): 300GB, 450GB, 600GB
	3.5 inch SAS (7.2K rpm): 500GB, 1TB, 2TB
	3.5 inch SATA (7.2K rpm): 250GB, 320GB, 500GB, 1TB, 2TB
Optical Drive	DVD-Multiwriter
Network Interface	Dual Gigabit Ethernet + optional 3 rd dedicated management port
Serial Ports	1 (DB9) + optional 2 nd port
USB Ports	6 ports (4 rear, 1 front, 1 internal Type A)
Power Supply	Single 500W or Redundant 720W AC
Video	Server Engine LLC Pilot II Controller w/ 8MB memory
Management Hardware	Integrated IPMI 2.0 BMC, Optional Remote Management Module
Management Software	Intel Server Management Software 3.X
Operating Systems	Solaris, Linux, Windows
	The Five9NS R2200 server is on the Oracle Solaris Hardware Compatibility List (HCL)