

LuxRiot Raid5 Servers

The LuxRiot Raid5 servers deliver enterprise-class RAID reliability High performance scalable solution while maintaining significant cost savings.

Features:

- RAID-5 Network Video Recorder (NVR) Server for enterprise applications.
- Advanced Dual Intel®Xeon® Quad Core processors & chipset optimized for HD video
- Internal Hot Swappable HDD configurations from 12TB to 44TB
- 6GB of DDR3 Kingston SDRAM
- Server is pre-installed with Microsoft Windows® 7 OS (64-bit) (available option is Win2008 OS)
- Advanced cooling system ensures optimal performance & long-term reliability Including Passive cooling for the 128BIT video card.

NVR INDUSTRIAL IP RAID5 DUAL CPU XEON QUAD CORE Terabyte SERVERS for long STORAGE

**2 X Intel Xeon processor 5400 sequence Quad Core XEON CPU .Designed for robust high-performance computing. 128BIT Video Card 512MB with Passive cooling
 INTEL Board for Dual CPU- 3 x Gb Ethernet - 6GB ECC fully buffered Ram - Hot Swap HD's - Redundant Power Supply - Raid5 configuration on data drives - OS WIN7 PRO 64BIT - OS Runs on its on HD. (OS Options Include Raid1, Raid5, or SSD)**



PART#

LR-3U-IPSVR-12TB	3U Rack-mount IP SERVER, 12 TB server (HOT-SWAP RAID5) Redundant Power Supply , 8 bay Hot Swap Chassis with 8 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-3U-IPSVR-16TB	3U Rack-mount IP SERVER, 16 TB server (HOT-SWAP RAID5) Redundant Power Supply , 16 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-3U-IPSVR-18TB	3U Rack-mount IP SERVER, 20 TB server (HOT-SWAP RAID5) Redundant Power Supply , 16 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-3U-IPSVR-24TB	3U Rack-mount IP SERVER, 24 TB server (HOT-SWAP RAID5) Redundant Power Supply , 16 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-3U-IPSVR-28TB	3U Rack-mount IP SERVER, 28 TB server (HOT-SWAP RAID5) Redundant Power Supply , 16 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-4U-IPSVR-32TB	4U Rack-mount IP SERVER, 32 TB server (HOT-SWAP RAID5) Redundant Power Supply , 24 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-4U-IPSVR-36TB	4U Rack-mount IP SERVER, 36 TB server (HOT-SWAP RAID5) Redundant Power Supply , 24 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-4U-IPSVR-40TB	4U Rack-mount IP SERVER, 40 TB server (HOT-SWAP RAID5) Redundant Power Supply , 24 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU
LR-4U-IPSVR-44TB	4U Rack-mount IP SERVER, 44 TB server (HOT-SWAP RAID5) Redundant Power Supply , 24 bay Hot Swap Chassis with 16 port Raid 5 Hardware controller (ADAPTEC) with BBU

UPGRADES:

Additional options include a) Raid1 For OS or B)Solid state Hard drive for OS

Dimensions and chassis type:

For:

The 12TB Sever.

(WxDxH): 16.9 x 26 x 5.2 inch / 422 x 660 x 132 mm **3U Rackmount 3 x650W**

For:

The 16TB, 20TB, 24TB, 28TB Servers.

(WxDxH): 17.2 x 25.6 x 5.2 inch / 437 x 650 x 132 mm Case Type: **3U Rackmount 2 x 800W**

For:

The 32TB, 36TB, 40TB 44TBservers.

WxDxH): 17.2 x 26 x 7 inch / 437 x 660 x 178 mm Case Type: **4U Rackmount 2x900W**

**For available configurations, detail specs and Pricing, please contact your LuxRiot representative or your local distributor.

Pictures and specifications are subject to change without prior notice