Luxriot 2U & 4U NVR Series are optimized and designed to work with Luxriot VMS for sensitive data storage of IP/Megapixel Cameras, HD SDI Cameras and Analog Cameras.

Designed for use with Luxriot VMS.

IP & Hybrid NVR Server

LUXRIOT NVR Servers

Features:

- IP & Hybrid Network Video Recorder (NVR) Server

- Advanced Intel® Core™ i7-4770 processor & chipset optimized for HD video

- Internal HDD configurations from 3 to 20TB

- 128 Bit/1GB Video Adapter with HDMI, DVI & VGA outputs

- 4GB of DDR3 Kingston SDRAM

- Server is pre-installed with Windows® 7 OS on dedicated solid state drive

- Advanced cooling system ensures optimal performance & long-term reliability

- Built-in DVD-RW for high speed archiving

Optimized & Designed for:

A&H Software House Inc.

Luxriot Models

Luxriot 2U Models		Luxriot 4U Models	
LUXR-2U-IPSVR-3TB	LUXR-2U-IPSVR-15TB	LUXR-4U-IPSVR-3TB	LUXR-4U-IPSVR-15TB
LUXR-2U-IPSVR-6TB	LUXR-2U-IPSVR-20TB	LUXR-4U-IPSVR-6TB	LUXR-4U-IPSVR-20TB
LUXR-2U-IPSVR-9TB		LUXR-4U-IPSVR-9TB	
LUXR-2U-IPSVR-12TB		LUXR-4U-IPSVR-12TB	

● Specifications

Luxriot NVR Model	Luxriot 2U (NVR or Hybrid) 3TB - 20TB Servers	Luxriot 4U (NVR or Hybrid) 3TB - 20TB Servers
Power Supply	(1) 650W PSU (110~240V auto-detect)	(1) 650W Antec PSU (110~240V auto-detect)
Form Factor	2U (3TB, 6TB, 9TB, 12TB, 15TB & 20TB)	4U (3TB, 6TB, 9TB, 12TB, 15TB & 20TB)
	Intel Chipset	
Cooling System	Built-in 4x 80mm Hot Swap PWM Middle Fans	Built-in 2x 120mm Front Fans, 2x 80mm Top Fans
Operating System	Windows 7 (64 Bit) on 120GB SSD	
NIC	1 Internal + 1 PCI Intel Gbit Ethernet 1000 Mbps LAN	
DVD/CD RW	Front Panel Access	
Storage	2TB-20TB Internal (SATA-6Gb/s 7200 RPM)	
Chassis	2U – 6 Port SATA	4U – 6 Port SATA
Graphics Card	128 bit/1GB (HDMI/DVII/VGA)	
CPU	(1) Intel Core i7-4770 Series	
RAM	4GB fully buffered	
Dimensions (W x D x H)	16.8" x 25.6" x 3.5"	19" x 21.5" x 7"

● Optional Capture Boards

Capture Boards	
HC7008	FULL HEIGHT. 240FPS H.264 D1 at 30FPS/channel board PCI-X1, 64Bit Driver- 8 channels Video - 8 channels Audio - 1 video out - 1 Audio out - On board motion detection - NTSC/PAL
HC7016X	FULL HEIGHT. 480FPS H.264 D1 at 30FPS/channel board PCI-X1, 64Bit Driver- 16 channels Video - 16 channels Audio - 2 video out - 2 Audio out - On board motion detection - NTSC/PAL
HC7032	FULL HEIGHT. 960FPS H.264 D1 at 30FPS/channel board PCI-X1, 64Bit Driver- 32 channels Video - 32 channels Audio - 2 video out - 2 Audio out - On board motion detection - NTSC/PAL
HC7004 (SDI MEGAPIXEL HDCCTV)	FULL HEIGHT. 120FPS H.264 1080P 30FPS/channel board PCI-X1, 64Bit Driver- 4 channels Video - On board motion detection - NTSC/PAL - up to four boards per machine.