



LOGIPIX NVR STORAGE EXPANSION

Logipix NVR Storage Expansion Unit Rack-mount is a high performance network video recorder specially designed for the Logipix NVR rack mount 4th generation. The Logipix Storage Expansion Units can be connected through the 10 Gbit SFP+ socket to the LNVR. It manages up to 16 pieces of hot-swap SATA HDDs as external Logipix Storage Expansion Units so the storage capacity can be increased with this unit. The device uses the VRM fail-safe file-system to store the video stream, which means the frames of the video are stored divided between the installed HDDs. 7 Gbit/sec recording speed ensures the reliable recording of the 20 FPS video streams of the Logipix ONE cameras without any reduction in camera performance.

KEY FEATURES

- 2 port 10 Gbit SFP+ socket for LNVR
- 7 Gbit/sec recording speed
- Storage up to 384 TB storage capacity per unit
- Intelligent image transmission
- VRMTM Fail-safe file system
- Built-in RAID function
- Rack-mount enclosure

TECHNICAL SPECIFICATION

Part number	LNVR4-SE-16-I
Description	Logipix 4 th gen. Storage Expansion Unit for LNVR4-16-16-I LNVR, 6Ux400mmx19" rackmount case, PSU, 16 hot-swap SATA HDDs
Application	Logipix System
Number of HDDs	16
CPU board	Linux Operating System
	3.7 GHz 8 core CPU
	Diskless operation
Network	2 port 10 Gbit SFP+ socket for Logipix Network Video Recorder
Storage	SATA HDDs up to 384 TByte
	VRM™ Failsafe Filesystem
	Built-in RAID function

ELECTRICAL SPECIFICATION

Operating temperature	10°C - 35°C (50 °F to +95 °F)
Supply voltage	110 - 230 V AC
Power consumption	150 W without HDDs

MECHANICAL SPECIFICATION

Weight	19.5 kg (43 lbs)
Dimensions (W × D × H)	490 × 400 × 270 mm (6U 19" rackmount)
Package gross weight	23.5 kg (51.8 lbs)
Package dimensions	635 × 515 × 395 mm

RELATED COMPONENTS

LOGIPIX NETWORK VIDEO STORAGE RECORDER

Part number	Description
LNVR4-10-16-I	LNVR 4 th gen. 10 cameras, 16 hot-swap SATA HDD bay with VCA license
LNVR4-16-16-I	LNVR 4 th gen. 16 cameras, 16 hot-swap SATA HDD bay with VCA license