



SENORTEC NVR STORAGE EXPANSION

SensorTec NVR Storage Expansion Unit Rack-mount is a high performance network video recorder specially designed for the SensorTec NVR rack mount 4th generation. The SensorTec 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 SensorTec 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 SensorTec cameras without any reduction in camera performance.

Features

- 2 port 10 Gbit SFP+ socket for LNVR
- 1 port 1 Gbit copper for service connection
- 7 Gbit/sec recording speed
- Up to 192 TB storage capacity withouth storage extender
- Intelligent image transmission
- VRMTM Fail-safe file system
- Built-in RAID function
- Rack-mount enclosure

TECHNICAL SPECIFICATION	
Description	SensorTec 4th gen. Storage and VCA Expansion Unit, 6Ux400mmx19" rackmount case, PSU, 16 hot-swap SATA HDDs
Application	SensorTec System
CPU board	Linux Operating System
	3.7 GHz 8 core CPU
	Diskless operation
Network	2 port 10 Gbit SFP+ socket for SensorTec Storage Expansion units
	1 port 1 Gbit copper for service connection
Storage	SATA HDDs up to 192 TByte (can be increased with Storage Expansion Unit)
	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	500 W
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