

## ER 400 series

Short-Depth 4U 19" rack



The ER400 Series is a powerful line of surveillance recorders that are optimized to work with NVR Software for sensitive & long-term storage of IP/Megapixel cameras.

The ER400 series is engineered to optimize the way processor, memory, graphics, OS and software technology work together to deliver massive recording power

The ER400 series brings new standards to the market with 80%+ efficient power supplies, new Intel® P67 chipset Technology architecture, new 2nd generation Intel® Core i Processors' with integrated memory controllers, to get maximum I/O bandwidth, USB 3.0, optical drives and up to 6Gbps per storage bays.

All ER400 systems have been tested between 24 to 72 hours together with more than 60 unique systems settings before leaving the assembling line to make sure that the system will run perfect 24 hours per day year after year.

The special Health hardware management software and the e-mail server notification give you early warnings if a problem is coming

Features:

- ER400 system supports up to 400 megapixel fps recording
- Advanced 2nd generation Intel® Core I Processor & chipset optimized for HD video
- Dual Gigabit network card
- 5 Hot Swappable HDD bays
- 1GB Video Adapter with VGA, DVI and HDMI outputs
- Windows® OS installed on dedicated hard disk drive
- Advanced cooling system ensures optimal performance & long-term reliability
- Built in DVD-RW for high speed archiving

# Specification

Features	ER400R series 4U rack	
Part number	ER400R	ER400R-H5
OS	Windows 7 ultimate 32bit	
CPU	2nd generation Intel Core i5	
Graphic controler	1GB - VGA, DVI, HDMI (op to 2560x1600)	
Recording frame rate at resolution 1280 x 720	Max. 400/ MJPEG	
USB ports	2x USB 3.0 + 12x USB 2.0	
Optisk drive	DVD-rw	
System Hard drive	1	
Storage	-	-
Hot Swap bay	5 (total)	
Hard drive type	SATA	
Hot plug Fan	3	
Embedded RAID Controler	RAID 0,1,5,10	
6 GB/s Hardware RAID Controler	-	
Network card	2x Gigabit LAN ports Supports 10BASE-T, 100BASE-TX, and 1000BASE-T, RJ45 output	
Audio	Realtek ALC889 7.1HD, Line-in / Line-out / Microphone ports	
Keyboard/ mouse	PS/2 shared connector	
Auto-rebooting after power failure	Yes	
Form Factor	19" 4U rack	
Rack option	-	
Dimensions (HxWxD mm)	178x437x521	
Weight	14,3KG	
Operation conditions	Temperature range from +10°C to +35°C	
Power requirements	100v -240V AC/50-60Hz/500W	
warranty	3 years	
Languages	25 including : English, German, French, Spanish, Dutch, Danish, Italian, Finnish	

Units included storage, contact your local dealer

