ernitec

ER 1000R series
3U 19" rack

The ER1000R 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 ER1000R series is engineered to optimize the way processor, memory, graphics, OS and software technology work together to deliver massive recording power

The ER1000R series brings new standards to the marked with 93% 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 ER1000R 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:
- ER1000 system supports up to 1000 megapixel fps recording
- Advanced 2nd generation Intel® Core I Processor & chipset optimized for HD video
- Dual Gigabit network card
- 16 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	ER1000R16 series rack	
Part number	ER1000R-H16	ER1000R-H16W2008
OS	Windows 7 ultimate 32bit	Windows 2008 standart R2
CPU	2nd generation Intel Core i7	
Graphic controler	1GB - VGA, DVI, HDMI (op to 2560x1600)	
Recording frame rate at resolution 1280 x 720	Max. 1000/ MJPEG	
USB ports	2x USB 3.0 + 12x USB 2.0	
Optisk drive	DVD-rw	
System Hard drive	1+1 (2) /RAID 1	
Storage	-	-
Hot Swap bay	16(total)	
Hard drive type	SATA/ SAS	
Hot plug Fan	5	
Embedded RAID Controler	-	
6 GB/s Hardware RAID Controler	Hardware RAID 0,1,5,6,10,50,60 + hot spare	
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" 3U rack	
Rack option	-	
Dimensions (HxWxD mm)	132x437x648	
Weight	37.5KG	
Operation conditions	Temperature range from +10°C to +35°C	
Power requirements	100v -240V AC/50-60Hz/1200W	
warranty	3 years	
Languages	25 including : English, German, French, Spanish, Dutch, Danish, Italian, Finnish	

Units included storage, contact your local dealer