

## ER 800 series Tower / 4U



The ER800 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 ER800 series is engineered to optimize the way processor, memory, graphics, OS and software technology work together to deliver massive recording power

The ER800 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 ER800 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:

- ER800 system supports up to 800 megapixel fps recording
- Advanced 2nd generation Intel® Core I Processor & chipset optimized for HD video
- Dual Gigabit network card
- 8 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	ER800 series tower			
	ER800	ER800-H8	ER800-W2008	ER800-H8W2008
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. 800/ MJPEG			
USB ports	2x USB 3.0 + 12x USB 2.0			
Optisk drive	DVD-rw			
System Hard drive	1			
Storage	-	-	-	-
Hot Swap bay	8(total)			
Hard drive type	SATA	SATA / SAS	SATA	SATA / SAS
Hot plug Fan	4			
Embedded RAID Controler	RAID 0,1,5,10	-	RAID 0,1,5,10	-
6 GB/s Hardware RAID Controler	-	0,1,5,6,10,50,60 + hot spare	-	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	Tower			
Rack option	Yes			
Dimensions (HxWxD mm)	452x178x648			
Weight	26.5KG			
Operation conditions	Temperature range from +10°C to +35°C			
Power requirements	100v -240V AC/50-60Hz/665W			
warranty	3 years			
Languages	25 including : English, German, French, Spanish, Dutch, Danish, Italian, Finnish			
Optional accessories:	4U Chassis Rail Kit. Part number CSE-PT26L-B			

Units included storage, contact your local dealer