ernitec

ER 200 series
Small tower

The ER200 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 ER200 series is engineered to optimize the way processor, memory, graphics, OS and software technology work together to deliver massive recording power

The ER200 series brings new standards to the marked with 80%+ efficient power supplies, new Intel® P67 chipset Technology architecture, new 2nd generation Intel® Pentium Processors' with integrated memory controllers, to get maximum I/O bandwidth, USB 3.0, optical drives and up to 6Gbps per storage bays.

All ER200 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:
• ER200 system supports up to 200 megapixel fps recording
• Advanced 2nd generation Intel® Pentium G Processor & chipset optimized for HD video
• Dual Gigabit network card
• 4 Fix HDD bays
• 512MB 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	ER200 series tower		
Part number	ER200	ER200-2TB	ER200-4TB
OS	Windows 7 ultimate 32bit		
CPU	2nd generation Intel Pentium G series		
Graphic controler	512MB - VGA, DVI, HDMI (op to 2560x1600)		
Recording frame rate at resolution 1280 x 720 fps @	Max. 200/ MJPEG		
USB ports	2x USB 3.0 + 12x USB 2.0		
Optisk drive	DVD-rw		
System Hard drive	1		
Storage	-	1x2TB	2x 2TB
Fix Hard drive	4 (total)		
Hard drive type	SATA		
Hot plug Fan	-		
RAID Controler	Embedded Onboard RAID 0,1,5,10		
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	No		
Dimensions (HxWxD mm)	362x184x425		
Weight	9,3KG		
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		