## ernitec

## **ERC RACK client series**

2 or 4 monitor output



The ERC client machines are a powerful line of surveillance clients that are optimized to work with ER recorders and supporting all the special surveillance features that are preinstalled on them

The ERC client series is engineered for optimize cooling of the special selected graphic controller for 24/7 surveillance use

Equipment with the lasted Intel® P67 chipset Technology architecture, new 2nd generation Intel® Core i7-3770 processor with integrated memory controllers, to get maximum I/O bandwidth, USB 3.0, optical drives

All ERC client machines 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:

- 21db, super quiet design
- ERC client series supports up to 1000 megapixel fps viewing
- Advanced 2nd generation Intel® Core I Processor & chipset optimized for HD video
- Dual Gigabit network card
- 1GB Video Adapter with 2 or 4 monitor 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	ERC client Rack series	
Part number	ERC-2R	ERC-4R
OS	Windows 7 ultimate 32bit	
CPU	2nd generation Intel Core i7-3770	
Graphic 1GB controler - 1x VGA, 1x DVI, 1x HDMI (op to 2560x1600)	yes, 2x monitor ourput	-
Graphic 1GB controler - 4x DVI-i, 4x DP (op to 2560x1600)	-	yes, 4x monitor output
Viewing 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	
Video backup storage option (not included)	1x SATA	
Hot swap Fan	-	
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" 2U rack	
Rack option	-	
Dimensions (HxWxD mm)	89x437x648	
Weight	24.7KG	
Operation conditions	Temperature range from +10°C to +35°C	
Power requirements	100v -240V AC/50-60Hz/665W	
Redundant PSU	yes 700W (1+1)	
warranty	3 years	
Languages	25 including : English, German, French, Spanish, Dutch, Danish, Italian, Finnish	



