



- > Supports up to 200 megapixel fps recording
- > Windows 64Bit
- > 1GB Graphic controller with VGA, DVI, HDMI outputs
- > 2 year Warranty

The PC-201 : MID RANGE BAREBONE PC is a price-oriented line of surveillance servers that are optimized to work with your NVR Software for sensitive and long-term storage of today's surveillance video footage.

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

All PC systems have been tested together with more than 20 unique system settings before leaving the assembly line ensuring perfect operations.

The PC-202R-2TB is engineered to optimize the way processor, memory, graphics, OS and software technology work together to deliver massive recording power.

All systems have been hardware tested between 12 to 24 hours before leaving assembling line to make sure that the system will run perfect 24 hours per day year after year.

Technical Specification – Ernitec PC-202R-2TB

Features		Power	
Recording frame rate at resolution 1280 x 720	*Up to 200/sec in H.264	Fix PSU	420W high-efficiency power supplies with PMBus
System Hard drive with OS	1	Power requirements	100v -240V AC/50-60Hz/500W
Optisk drive	DVD-rw	Management	
Graphic controller for 2 monitor output	1GB - 1xVGA, 1xDVI, 1xHDMI (op to 2560x1600)	Power Configurations	ACPI / ACPM Power Management, Main Switch Override Mechanism, Wake-On-LAN (WOL) header, Keyboard Wakeup from Soft-Off, Power-on mode for AC power recovery
Auto-rebooting after power failure	Yes	Dimensions / Weights	
Storage		Form Factor	2U RACK
Storage interface	SATA	Dimensions (HxWxD mm)	88x422x493
Storage included	2TB	Weight	14,1KG
Storage bays	3x 3,5" hot swap bays	General	
OS support		Languages	English
OS	Windows 7 PRO 64bit	Operation conditions	Temperature range from +5°C to +35°C
CPU / Memory		Operating Relative Humidity Range	8% ~ 90% (non-condensing)
CPU	INTEL G3220 3,0GHz LGA1150 6MB	warranty	2 years
Memory	2x 2GB DDR3 1333MHz (4GB)	Included accessories	1x OPTICAL MOUSE BLACK/USB PS2, Power Cord schuko 2M , Power 2M UK, RJ45 network cable Drivers, Utilities, AntiVirus Software (Trial Version), CyberLink MediaEspresso 6.5 Trial, Google Chrome Browser and Toolbar, Start8 (30 days trial)
Cooling		Part number	PC-202R-2TB
Fan type	Front: 2 x 80mm (T=25mm) , Rear: 1 x 60mm (T=25mm)		
On-Board Devices			
Keyboard / mouse	USB / PS2 connector		
Chipset	Intel® H81		
Audio	7.1 CH HD Audio with Content Protection (Realtek ALC892 Audio Codec)		
USB ports	8x USB 3.0 (4 rear + 4 via headers) 6xUSB 2.0 (2 rear + 4 via headers)		
Network card	Gigabit LAN 10/100/1000 Mb/s Qualcomm® Atheros® AR8171		
Embedded RAID Controller	Embedded Onboard RAID for system hard drive		

DISTRBUTED BY

