

Product Name: AVer E1008 HD NVR

Manufacturer: AVer

Model Number: E1008

AVer E1008 HD NVR

AVer's new generation compact AVer E1008 HD NVR, offers excellent reliability and exceptional image quality. The E1008 supports up to 5 megapixels per channel and a total of 16 megapixels for all channels. It offers PC-like preview performance (2M @ 80 fps) and an impressive throughput rate of 60 Mbps, recording all 8 channels using tri-codec compression. AVer E1008 Key Features

- supports H.264 / MJPEG / MPEG-4 compression (tri-codec)
- PC-like preview performance of 2M @ 80 fps
- excellent recording performance with up to 60 Mbps throughput rate
- e-SATA interface for extended hard disk storage
- multiple output support including HDMI, VGA and TV out
- seamless AVer IP cameras integration for remote settings like Smart Stream, ROI, MFZ
- standardized intuitive GUI, identical for local site (DVR/NVR) and remote site (CMS)
- supports easy POS integration without additional data processing devices
- advanced alarm management with multiple event conditions and trigger actions
- embedded smart tools like HDD calculator for quick estimation of expected recording time
- remote software integration: CMS – CM5000, mobile access applications – iViewer for iPhone & iPad, AndroidViewer for Android smartphones and tablets

AVer E1008 - Technical Specifications system

- operating system embedded Linux
- total channel number 8
- max. IP camera input 8
- max. analog camera input 8

performance

- display (analog) 240 / 200fps (NTSC/PAL)
- display (IP) 2M @ 80fps
- recording (analog) compression H/W H.264
- resolution NTSC: 352 x 240 (CIF), 720 x 240 (Half-D1), 720 x 480 (D1)
- PAL: 352 x 288 (CIF), 720 x 288 (Half-D1), 720 x 576 (D1)
- frame rate (NTSC/PAL) CIF: 240 / 200fps Half-D1: 240 / 200fps D1: 240 / 200fps
- recording (IP) resolution up to 5 megapixels for one channel,
- and a total of 16 megapixels for all channels
- in H.264 / MPEG-4 / MJPEG format
- throughput 60 Mbps
- storage internal HDD capacity 1 SATA HDD
- internal RAID support -
- external HDD support e-SATA HDD x 1
- backup internal DVD-RW - (supports external DVD-RW)

interface

- monitor VGA output 1 (up to 1920 x 1080)
- HDMI output 1 (up to 1920 x 1080)

- TV output 1 (supports hybrid multi-quad output)
- spot output -
- audio input 8 line-in, 8KHz sampling rate
- output 1 line-out
- MIC input 1 line-in
- alarm sensor (alarm) inputs 4
- input voltage: max. DC 6V
- relay output: 2 (NO/NC)
- voltage range: AC 125V / DC 30V
- switching current: max. 1A
- network Ethernet (RJ45) 2 (10/100/1000 Base-T)
- ports e-SATA 1 RS-232 - RS-485 1 set (Tx+, Tx-, Rx+, Rx-) USB 2.0 3 (2 ports on front panel, 1 port on rear panel)

general

- electrical power input 48W power adapter, DC 12V
- environmental operating temperature 0°C to 40°C
- operating humidity 90% RH
- mechanical dimensions (W x H x D) 245 x 50 x 160 mm
- weight (net) 0.8kg

Price: £436.25
