

E1008

8-channel Full HD NVR



HDMI™ ONVIF

The AVer E1008 embedded Linux HD NVR leads the way for a new generation of high performance, cost-effective NVRs, designed to achieve exceptional image quality and excellent reliability. 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 @ 120fps) and an impressive throughput rate of 60 Mbps, recording all 8 channels using tri-codec compression (H.264, MPEG-4 and MJPEG).



Seamless camera integration

The E1008 NVR is fully integrated with AVer IP cameras to fulfill its vital role in AVer's smart surveillance solution. With plug and play support, setup of AVer IP cameras is fast and hassle-free, and advanced camera features, like Smart Stream, Region of Interest, motion detection, can all be set directly via the NVR. With Intelligent Streaming, preview from AVer IP cameras is significantly boosted, allowing for real-time preview for all channels.



Expandable storage

The ultra-compact E1008, designed for smaller projects, can be outfitted with a built-in HDD, additional storage space can be achieved through the e-SATA port.



Standardized intuitive GUI

The inventive, user-friendly design of the E1008's graphical user interface (GUI) aims to make NVR setup as convenient as possible, with hierarchical, tree view camera listings, simplified click-and-drag preview selection, as well as a set of built-in smart tools like resolution manager and HDD calculator. Moreover, the user interface is standardized for local sites (NVRs) and remote sites (CM5000), significantly reducing training time and related costs.



Easy POS integration

The E1008 supports easy point of sale (POS) integration, allowing users to connect POS systems without any additional data processing devices. With POS integration, live transaction data is overlaid onto live camera images, facilitating quick review and analysis of items sold through keyword filtering.



Remote management

The E1008 comes equipped with a bundle of remote access applications and management software. The CM5000, AVer's next generation of central management software (CMS), offers full remote control over NVRs and enhanced functionality. AVer's AndroidViewer and iViewer mobile access applications help managers and others to stay on top of events in today's dynamic business environment.

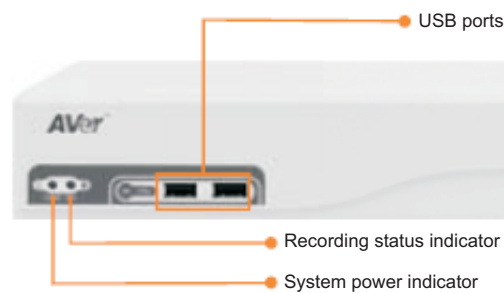
SPECIFICATIONS:

MODEL		E1008		
System	Operating System	Embedded Linux		
	Total Channel Number	8		
	Max. IP Camera Input	8		
Performance	Display	2M at 120fps		
	Recording	Resolution	up to 5 MPx for 1 Channel and a Total of 16 MPx for all Channels in H.264/ MPEG-4/ MJPEG	
	Throughput	60 Mbps		
	Storage	Internal HDD Capacity	1x SATA HDD	
		Internal RAID Support	-	
External HDD Support		e-SATA HDD x1		
iSCSI Support		-		
Backup	Internal DVD-RW	- (Supports External DVD-RW)		
Interface	Monitor	VGA Output	1 (1920x1080)	
		HDMI Output	1 (1920x1080)	
		TV Output	1 (Supports Multi-quad Output)	
		Spot Output	-	
	Audio	Input	via IP Camera	
		Output	1 Line-out	
	MIC	Input	1 Line-in	
Alarm	Sensor (Alarm) Input	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 Adaptor, DC 12V	
	Environmental	Operating Temperature	0°C ~ +40°C	
		Operating Humidity	90% RH	
Mechanical	Dimensions	245(W) x 50(H) x 160(D) mm		
	Weight	0.8 kg		

Specifications are subject to change without notice

View

Front



Rear

