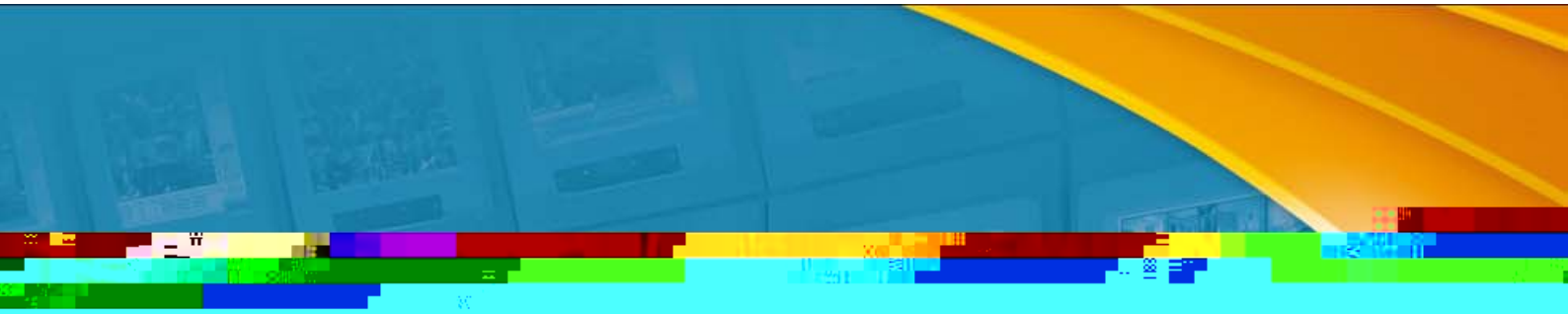


AVerMedia

AVerDiGi SA6000E/6032E/9416 RACK Series | Hybrid Standalone NVR

New

Built-in e-SATA connector

e-SATA connector enables DVR to connect with external SATA interface storage devices, and have more capacity to save video.

New

Built-in RS485 connector

With built-in RS485 connector, DVR can immediately integrate with RS485 interface peripheral such as PTZ, POS, and more.

Hybrid NVR

Support MegaPixel, IP and Analog PTZ/cameras of most popular brands such as AXIS, SONY, Panasonic, Arecont and more.

Hybrid TV out & Spot monitor

Provide multiple IP and Analog channels display on CCTV monitor and pop up the channel once alarm triggered.

Hybrid Dual monitor

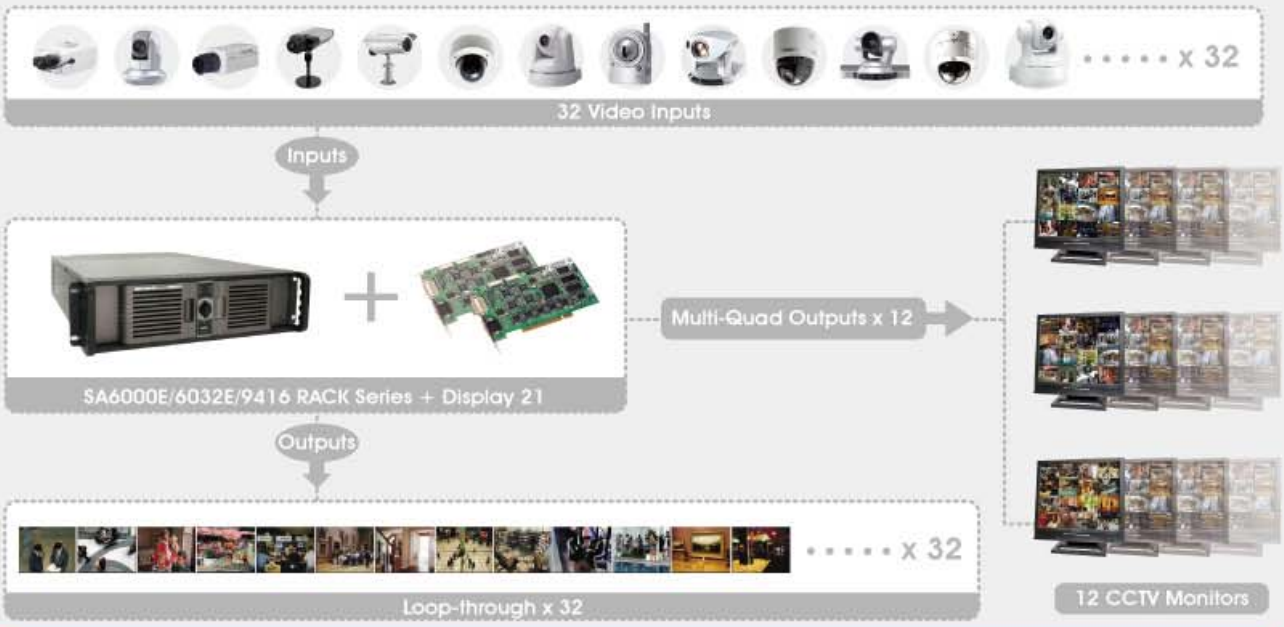
Support IP and Analog dual monitor environment for independent preview and playback or E-map to save your trouble switching.

AVerDiGi FaceFinder

AVerDiGi FaceFinder enables DVR to detect human face in live video and trigger instant playback from object index.

AVerDiGi SA6000E/SA6032E/9416 RACK Series + AVerDiGi Display 21

AVerDiGi SA6000E/SA6032E/9416 RACK Series only support up to 2 multi-quad outputs. After combining with Display 21, they will be enhanced to support up to **12 multi-quad outputs and 32 loop-through TV outputs.** Managers can efficiently monitor every corner as they want and have more flexible usage with Display 21 for various security purposes.



Application

IP PTZ

PTZ

Analog Camera

IP Camera
(up to MegaPixel)

Camera Integration

Suitable for different environment to use

System Integration

Easy for retailers and enterprise to use and control.

AVerDiGi POS box　POS　ATM

Com Port Expansion Device

Com port expansion card or box can support external com port devices *up to 16*

System Controller

Security System

Multiple launch programs to protect your assets.

Printer　Light　Telephone

Alarm　LCD　TV

AVerDiGi Access Control　Home Appliance　SMS / MMS

E-Mail　Microphone　Sensor

Backup Device

Various backup devices supported for every project's demand.

CD / DVD-RW　External HDD　Disk Array

Pen Drive　NAS　AVerDiGi RA4000e

AVerDiGi SA6000E/SA6032E/9416 RACK Series

Intranet
Internet

Remote Monitoring

Central Management

Security guard can monitor and remote control DVR via CM3000 for instant notification

CM3000

2-Way Audio

For instant mutual communication regardless of distance

Remote Access

Enable users to monitor any time and everywhere via

WebViewer

PDAViewer

HandyViewer / SmartViewer
(for Symbian/ Windows smart phone)

Remote Console

Software Development Kit

Users can integrate our system through 3rd party's intelligent software to customize their function, such as

- Customized UI
- ATM system
- Facial Recognition
- License Plate Recognition

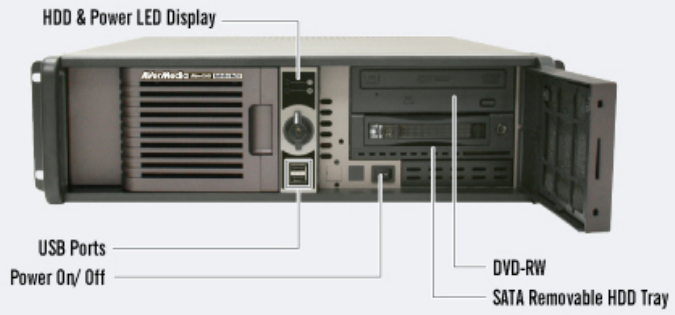
.....and more to meet your need

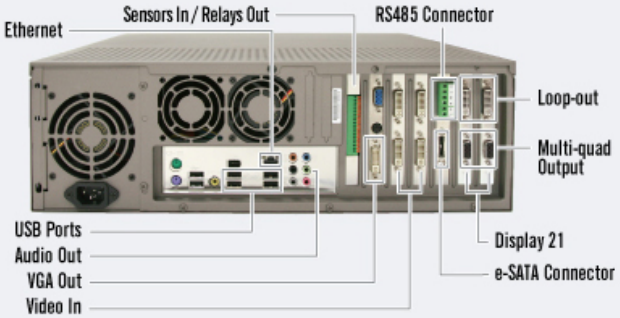
Product Specifications

	SA6000E RACK		SA6032E RACK		SA9416 RACK	
Model	SA6416E RACK	SA6416E RACK+Display 21	SA6832E RACK	SA6832E RACK+Display21	SA9416 RACK	SA9416 RACK+Display21
Operating system	Embedded OS					
Compression	S/W compression				H/W compression	
Video format	MPEG4/H.264				MPEG4	
Video input	16		32		16	
Video loop output	N/A	16	N/A	32	N/A	16
Multiple-quad output	1	6	2	12	1	6
Display rate (NTSC/PAL)	480/400 fps		960/800 fps		480/400 fps	
Recording frame rate (CIF)	480/400 fps		960/800 fps		480/400 fps	
Recording frame rate (VGA)	240/200 fps		960/800 fps		N/A	
Recording frame rate (D1)	160/128 fps		320/256 fps		480/400 fps	
Audio input	16		32		16	
Sensor/Relay	4/4		8/8	4/4	4/4	
DVD-RW	Yes					
Removable HDD tray	1 HDD tray (support up to 4 HDDs)		1 HDD tray (support up to 6 HDDs)		1 HDD tray (support up to 4HDDs)	
DOM	2G DOM					
HDD	500GB					
H/W accessory	AVerDiGi MU3000 (Mouse)					
Ethernet	RJ-45, 10/100/1000 Mbps					
RS232 (com port)	1		N/A			
RS485	1					
e-SATA port	1					
USB 2.0	Front 2 ports, Rear 4 ports		Front 2 ports, Rear 6 ports		Front 2 ports, Rear 4 ports	
LCD Display	N/A					
Operation via front panel	N/A					
Dimensions (W x H x D)	482 x 133 x 529 mm					
Power	350 Watt					
Dual-monitor output	Yes					

Specifications are subject to change without prior notice

Product Illustration





The product illustration is based on SA6832E RACK+Display 21 model

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