PowerCon 4.1

Network Management Software



EDA800S

Expandable Disk Array



Features

- Unlimited number of managed systems (DVRs, network cameras, video servers and other 3rd party sequences)
- Local storage and printout of video data or single pictures on client PC
- Customizable multi-window view with scalable video windows
- Mapview: visualization of CCTV systems in areas or buildings with scalable maps/graphics (BMP or JPEG format)
- Free definable multiviews with up to 4 DVR systems or network camera, also mixed display of different DVRs (max. 64 cameras in 1 multiview with four 16 ch. DVR)
- Basic feature support for browser based 3rd party applications
- Network monitor for visualizations of network traffic
- Remote DVR configuration
- Alarm networks

Specifications

Processor	PC Pentium IV (1.6 or higher) / AMD Athlon
	(1.8 or higher)
Operating System	Windows XP, Service Pack 2
VGA Card	32 MB min., 16.7 million colors with
	DirectX 9.0C support
USB	2.0 interface
Memory	512 MB RAM
	30 MB free HD space for installation
	Min. 10 GB free HD space for storage
Media Player	Microsoft Media Player, version 8.x or higher
	DirectX 9.0C
Mapview	Visualization of CCTV systems in areas or buildings
	with scalable maps/graphics (BMP or JPEG format)
Operation	Live and playback view
Supported DVRs	EDR410H/EDR810H, EDR410M/EDR810M
	EDR920/EDR1620/EDR1640
	EDVR16D3, EDVR16D1/EDVR9D1/EDVR4D1
System Checker	Integrated background port checker with alarm
	function for availability of DVRs and cameras in
	network support of external programs
Archive	Video archive to client PC hard drive, print
	images from client PC to local printer
Alarm	Network alarm reception and management
Access Rights	Advanced user rights management with individual
	user rights for functions and systems access

Features

- High performance storage system
- · Daisy chain configuration with SCSI interface
- Structured to improve speed and increase protection against loss data
- High capacity data storage with up to 8 hard drive spaces
- Maximum capacity of up to 56 TB
- Compatible with full size EDR series DVRs & EDVR16D3

Specifications

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Host Interface	Ultra 160 LVD SCSI (up to 160MB/sec. transfer rate)
	Ultra DMA mode (up to 133MB/sec. transfer rate)
Hard Disk Type	Supports ATA 133/100/66/33 hard drives
SCSI Port	For daisy chain (up to 7 disk arrays max.)
	Selectable SCSI ID (from 0 to 15)
Capacity	8TB per EDA800S (w/8x 1TB max.) / 56TB (with
	up to 7 EDA800S max. daisy chained)
Power Source	115~240VAC, 50/60 Hz
Power Consumption	400W
Operating Temp.	0°C ~ 50°C / 32°F ~ 122°F
Dimensions (L x W x H)	496 x 431.8 x 101.6 mm / 19.5" x 17" x 4"
Weight	17.2 kg / 38 lbs (w/out HDD)
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Ordering Information

• EDA800S/2T: Disk array with 2 TB of hard drive • EDA800S/4T: Disk array with 4 TB of hard drive • EDA800S/6T: Disk array with 6 TB of hard drive • EDA800S/8T: Disk array with 8 TB of hard drive