

AVerMedia

AVerDiGi EB5416DVD Pro 16CH Network Video Recorder



AVerDiGi EB5416DVD Pro provides powerful functions such as D1 & 480 fps recording, user-friendly interface and fully functional mouse control. The feedback from clients has proved further that it's a versatile product and helps to improve and manage security.

▶ Key Features

- Embedded Linux & RTOS
- Full functional control utilizing mouse
- Support Dual TV/ VGA outputs
- Support JavaViewer on mobile phone
- Remote preview and playback on PDAViewer
- Support Spot monitor
- Support iSync mode-show live video and play recorded data on the same screen simultaneously
- Motion Detection mask and shield (30x20/ 30x24 blocks)
- Easy to set schedule by week
- Pre-alarm recording function up to 5 seconds
- Hot-key on remote controller for auto save setting
- Support PTZ cameras
- Comes with removable SATA HDD BAY
- Comes with IR extension cable
- Jog shuttle for playback
- Built-in player to playback video without carrying additional CD to install on PC
- Upgrade system via internet or Pen drive

Application Diagram



Product Features

Video	Composite	16 video inputs (BNC connectors)
Display	VGA resolution	1280x1024
	TV resolution	720x480 / 720x576 (NTAC/PAL)
	Auto Scan	Fully supported
	Frame rate	480 / 400 fps (NTAC/PAL)
Recording	Loop through	16 composite outputs
	Spot monitor	1
	Resolution	Full D1: 720x480 / 720x576 (NTAC/PAL) CIF: 360x240 / 360x288 (NTAC/PAL)
	Frame rate	Full D1: 240 / 200 fps (NTAC/PAL) CIF: 480 / 400 fps (NTAC/PAL)
	Mode	Continuous / Sensor / Motion recording
	Schedule	Set by week
	Recycling	Fully supported
	Auto Record	Fully supported
	Pre-alarm	Up to 5 seconds
	Audio	Audio channel
Search & Playback	Video Search	By date/time/event
	Event List	Infinite
	Format Conversion	Convert to AVI for playback on Windows Media Player
	Video segmentation	Cut selected segment before converting into AVI
Backup	HDD	HDD to HDD backup software for quick backup
	USB2.0	Backup to Pen Drive or HDD backup (FAT32 format)
	DVD+RW	DVD+RW / DVD+R / DVD-R backup
	Accessibility	Via Web browser, CMS, PDAViewer, JavaViewer
Remote Access	Authentication	3 level password authentication mechanism
I/O	Sensor/Relay	16 sensor inputs and 4 relay outputs
Settings	Camera	Copy camera setting to other channels Camera name setting Status bar and camera name on/off
	Software	Image verification software included, IStable & IEnhance
	Optional devices	Rack ears, Mouse, Monitors



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