

# AVerMedia

**AVerDiGi SEB5116 16CH Real-Time Embedded GUI DVR**



One of the most indicative AVerMedia's DVRs – SEB5116 is launching to the market, embedded system with PC-based function like GUI, individual channel frame rate & resolution adjustability, mouse control, 2-way audio and more all packaged in this innovative slim chassis. Take your action to win this market by choosing this wonderful unit now!

## ► Key Features

- 16CH real-time recording and displaying
- 1CH TV and VGA outputs synchronously
- Supports AVerDiGi Touch Monitor (TM1500/ 1700/ 1900)
- Maximum recording frame rate (NTSC/PAL): CIF: 480/400 fps, Half D1: 240/200 fps, D1: 120/100 fps
- Individually adjust channel frame rate and resolution
- Instinctive and user-friendly Graphic User Interface (GUI)
- Supports PTZ control
- Fully functional control utilizing mouse
- Grant operation function by individual user
- Supports up to 16 sensors in/ 4 relays out
- Pre-alarm and post-alarm recording
- Sensor/ Motion/ Smart/ Always or manual recording
- 16CH audio recording
- 2-way audio
- Digital zoom on preview mode
- Advanced search and alarm features
- Supports virtual keyboard
- Remote Software Integration: CM3000, Remote Console, WebViewer, PDAViewer, and JavaViewer

## Application Diagram



## Product Illustration



## Product Features

Video	Composite	16 Video inputs (BNC connectors)
	VGA resolution	1280x1024
Display	TV resolution	720x480/720x576 (NTSC/PAL)
	Frame rate	480/400 fps (NTSC/PAL)
	Loop through	16 composite outputs*
	Spot monitor	1
	Resolution	Full D1: 720x480/720x576 (NTSC/PAL), Half D1: 720x240/720x288 (NTSC/PAL) CIF: 360x240/360x288 (NTSC/PAL)
Recording	Frame rate	Full D1: 120/100 fps (NTSC/PAL), Half D1: 240/200 fps (NTSC/PAL) CIF: 480/400 fps (NTSC/PAL)
	Mode	Always/ Sensor/ Motion/ Smart/ Manual recording
	Schedule	Weekly based
	Pre-alarm	Up to 40MB
Audio	Audio channel	16 inputs/ 1 MIC in/ 1 output
Search & Playback	Video search	Visual image/ Event log/ Calendar
	Format conversion	Playback software for converting to AVI for playback
	Video Segmentation	Playback software for cutting 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
	DVD+RW	DVD+RW/ DVD-RW/ DVD+R/ DVD-R backup
Remote Access	Accessibility	WebViewer, CM3000, Remote Console, PDAViewer, JavaViewer
I/O	Sensor/ Relay	16 sensor inputs and 4 relay outputs
	Software	Watermark, iStable & iEnhance
Others	Optional devices	AVerDiGi Touch Monitor, Audio cable, Loop out cable, Rack ears, IR extension cable, Remote control, power adaptor, internal HDD rack
	Dimension	(W)430mm x (D)370mm x (H)60mm

\*Please refer to optional devices



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