

## Product Specifications

Model	SEB5108 Series		SEB5116 Series	
	SEB5108+	SEB5108 Lite	SEB5116+	SEB5116 Lite
Operating system	Embedded Linux		Embedded Linux	
Compression	H/W compression		H/W compression	
Video format	MPEG4		MPEG4	
Video input	8		16	
Video loop output	8		16	
VGA output	1		1	
TV output	1		1	
Spot-monitor output	1		1	
Display rate (NTSC/PAL)	240/200 fps		480/400 fps	
Recording frame rate (CIF)	240/200 fps		480/400 fps	
Recording frame rate (Half D1)	240/200 fps		240/200 fps	
Recording frame rate (D1)	120/100 fps		120/100 fps	
Recording resolution	Full D1: 720x480/720x576 (NTSC/PAL) Half D1: 720x240/720x288 (NTSC/PAL) CIF: 352x240/360x288 (NTSC/PAL)		Full D1: 720x480/720x576 (NTSC/PAL) Half D1: 720x240/720x288 (NTSC/PAL) CIF: 352x240/360x288 (NTSC/PAL)	
Audio input/output	8/1		16/1	
Mic input	1		1	
Sensor in/ Relay out	8/4		16/4	
DVD RW	Yes	N/A	Yes	N/A
Removable HDD tray	N/A		N/A	
HDD	Standard supports 2 HDD, Optional supports up to 4 HDD (Please refer to optional accessory)		Standard supports 2 HDD, Optional supports up to 4 HDD (Please refer to optional accessory)	
Ethernet	10/100/1000 Mbps		10/100/1000 Mbps	
RS232 (com port)	1		1	
RS485	1		1	
e-SATA port	1		1	
USB 2.0 port	2		2	
Operation via front keypads	Yes	N/A	Yes	N/A
AVerDiGi Touch Monitor support	Yes		Yes	
Recording Modes	Always/ Sensor/ Motion/ Smart/ Manual recording		Always/ Sensor/ Motion/ Smart/ Manual recording	
Video Search	Visual Image/ Event log/ Calendar		Visual Image/ Event log/ Calendar	
Remote Software	WebViewer, CM3000/ CM3000 Gold, Remote Console, PDAViewer, JavaViewer		WebViewer, CM3000/ CM3000 Gold, Remote Console, PDAViewer, JavaViewer	
Bundled Accessory	Mouse (AVerDiGi MU3000)		Mouse (AVerDiGi MU3000)	
Optional H/W Accessory	AVerDiGi Touch Monitor, AVerDiGi RA4000e, Audio cable, Loop out cable, Rack ears, Remote control, 90 Watt Power adaptor (to support 3 HDD and above) External USB DVD RW		AVerDiGi Touch Monitor, AVerDiGi RA4000e, Audio cable, Loop out cable, Rack ears, Remote control, 90 Watt Power adaptor (to support 3 HDD and above) External USB DVD RW	
Dimensions (W x H x D)	430 x 60 x 370 mm		430 x 60 x 370 mm	

Specifications are subject to change without prior notice



# AVerMedia

## AVerDiGi SEB5108/5116 Series 8/16CH Real-Time Embedded and GUI DVR



Embedded Linux System



Windows Looklike GUI



Real-time 480fps Recording



Compatible with Touch Monitor



Fully Control Utilizing Mouse



2-way Audio Communication



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# AVerMedia

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# AVerMedia

## AVerDiGi SEB5108/5116 Series 8/16CH Real-Time Embedded and GUI DVR



### Real-Time Recording

Support up to 16CH 480fps real-time recording, so users can check image detail clearly



### TV & VGA Outputs

Support TV and VGA outputs synchronously and integrated with alarm spot-monitor output



### Touch Monitor

Compatible with AVerDiGi Touch Monitor and users can easily operate system via pen or finger touch



### PTZ Control

Support major brands of analog PTZ cameras. Users can control PTZ via DVR and AVerDiGi Touch Monitor



### Individual Adjustment

Users can adjust frame rate and resolution for each of cameras. (For example: D1/real-time for crucial areas & CIF/lower fps for less important regions)



### Graphic User Interface

Instinctive and user-friendly Windows looklike GUI design makes learning and setting easily



### Mouse Packaged

Packaged with mouse (AVerDiGi MU3000) which supports fully functional control



### Pre-alarm Recording

Supports up to 5 sec. for pre-alarm recording, and the capacity is much larger comparing with competitors in the market



### 2-way Audio

2-way audio communication for instant mutual communication regardless of distance



### PDA/ Java Viewer

Provide users PDA and Java mobile access to remote preview and playback anytime and anywhere



### CM3000/ CM3000 Gold

Central Management System which supports live alarm notification, connection of 1000 DVRs in advanced mode, and compatible with all AVerDiGi networking DVRs



### Best C/P Ratio

SEB Series is a Linux DVR owning the capabilities as PC based DVR does. It's the best choice for pursuing high performance at lower cost

### Application Diagram



### Product Illustration

