

Product Model	<u>AVerDigi EB1004BAK</u>	<u>AVerDigi EB1104NET</u>	<u>AVerDigi EB1504 MPEG4</u>	<u>AVerDigi EB1304 MPEG4+</u>	<u>AVerDigi EB1304 NET</u>	<u>AVerDigi SA6416</u>
Features	A stand alone security digital video recorder featuring dual CCTV/LCD monitor outputs. Front panel buttons are easy to use, while a full function remote control increases convenience and feasibility. Digitalization makes video easy to backup, playback, search, and edit.	A stand alone security digital video recorder with dual CCTV/LCD monitor outputs offers up to two DVR management via the Internet Explorer. Front panel buttons are easy to use, while a full function remote control increases convenience and feasibility. Digitalization makes video easy to backup, playback, search, and edit.	The AVerDigi EB1504MPEG4 is a high-quality compact recorder that combines the function of a surveillance recorder and multiplexer into one unit. It takes in up to 4 video channels and digitally encodes the video streams into the latest compression method - MPEG4.	The AVerDigi EB1304MPEG4+ is a high-quality compact recorder that combines the function of a surveillance recorder and multiplexer into one unit. It takes in up to 4 video channels and digitally encodes the video streams into the latest compression method - MPEG4.	The AVerDigi EB1304NET is a high-quality compact recorder that combines the function of a surveillance recorder and multiplexer into one unit. It takes in up to 4 video channels and digitally encodes the video streams into the latest compression method - MPEG4. This unit also allows remote access with network and can be tightly integrated with the AVerMedia Central Monitoring System software.	The AVerDigi SA6416 is a high-quality compact recorder that combines the function of a surveillance recorder and multiplexer into one unit. This system also utilizes the latest in Windows XP Embedded Operating system as well as the robustness of the NV6000 series. It takes in up to 16 video channels (Analog and IP) and digitally encodes the video streams into the latest compression method - MPEG4.
Operating System	ASIC Firmware based	ASIC Firmware based	ASIC Firmware based	ASIC Firmware based	ASIC Firmware based	Windows XP Embedded DOM
Compression	M-JPEG	M-JPEG	MPEG4	MPEG4	MPEG4	MPEG4
Video Input	4 CH	4 CH	4 CH	4 CH	4 CH	16 CH
Audio Input	No	1 CH	1 CH	1 CH	1 CH	8 CH
Audio Output	No	1 CH	1 CH	1 CH	1 CH	1 CH
VGA Output	1 CH	1 CH	1 CH	1 CH	1 CH	1 CH
TV Output	1 CH	1 CH	1 CH	1 CH	Yes	Yes
Sensor Input/Relay Output	4 / 1	4 / 1	4 / 1	4 / 1	4 / 1	4 / 4
Display Resolution(NTSC)	720x480	720x480	720x480	720x480	720x480	720x480
Display Rate CIF(fps) (NTSC)	Total 120fps (30fps per channel)	Total 120fps (30fps per channel)	Total 120fps (30fps per channel)	Total 120fps (30fps per channel)	Total 120fps (30fps per channel)	Total 480fps (30fps per channel)
Recording Rate(fps) (NTSC)	640x224 (Each mode 30fps) 320x112(Quad mode 120fps)	640x224 (Each mode 30fps) 320x112(Quad mode 120fps)	720x480 (D1 mode 60fps) 360x240 (CIF mode 120fps)	720x480 (D1 mode 60fps) 360x240 (CIF mode 120fps)	720x480 (D1 mode 60fps) 360x240 (CIF mode 120fps)	640x480 / 720x480 (D1 mode 120fps) 320x240 (CIF mode 480fps)
Single Channel in Full Screen	Each mode	Each mode	Each mode&Quad mode	Each mode&Quad mode	Each mode&Quad mode	all modes
Record Quality	3 Levels	3 Levels	3 Levels	3 Levels	3 Levels	multi level (1-100)
Record Mode	Manual/Schedule/Motion/Sensor	Manual/Schedule/Motion/Sensor	Manual/Schedule/Sensor	Manual/Schedule/Sensor	Manual/Schedule/Sensor	Continuous/Smart/Noise/Motion/Manual/Schedule/Sensor
Frame Rate Level	30/15/10/7/5/4/3/2/1 (NTSC)	30/15/10/7/5/4/3/2/1 (NTSC)	30/15/10/5/1 (NTSC)	30/15/10/5/1 (NTSC)	30/15/10/5/1 (NTSC)	1 - 30
Skip Bad Sector Technology	No	No	Yes	Yes	Yes	No
Recycle Recording	Yes	Yes	Yes	Yes	Yes	Yes
Display Mode	Full screen / Quad screen	Full screen / Quad screen	Full screen / Quad screen	Full screen / Quad screen	Full screen / Quad screen	Multi Configuration
Video Search	Date/Time/Event(64)	Date/Time/Event(64)	Date/Time/Event (4096)	Date/Time/Event (4096)	Date/Time/Event (4096)	Date/Time/Event/Camera/Log/etc
Motion Detection	Yes	Yes	No	No	No	Yes
OSD Character	Mono	Mono	Color	Color	Color	Color
Backup	USB device (slave)	USB device (slave)	USB device (slave)	USB device (slave)	USB device	USB drive / CD/DVD-RW / Network
Removable HDD Bay	Yes	Yes	Yes	No	No	Yes
Number of HDDs supported	2	2	2	1	1	3 Removable Sata + up to 6 USB external
Power On Recovery	Yes	Yes	Yes	Yes	Yes	Yes
Watermark	No	No	Yes	Yes	Yes	Yes
Playback Software On PC	Yes	Yes	Yes	Yes	Yes	Yes
HDD to HDD backup	No	No	Yes	Yes	Yes	Yes
Auto Record	Yes	Yes	Yes	Yes	Yes	Yes
Auto Scan	No	Yes	Yes	Yes	Yes	Yes
Multiple Languages	No	Yes	Yes	Yes	Yes	Yes
Video Quality Settings	No	Hue/Brightness/Saturation/Contrast	Hue/Brightness/Saturation/Contrast	Hue/Brightness/Saturation/Contrast	Hue/Brightness/Saturation/Contrast	Yes
Internet Accessible	No	Yes	No	No	Yes	Yes
Remote Multi-client	No	Yes	No	No	Yes	Yes
Dynamic DNS	No	Yes with supported router	No	No	Yes	Yes
POS Integration	No	No	No	No	No	Yes
Smart Alert functions	No	No	No	No	Yes	Yes
Dispatch / Broadcast Server	No	No	No	No	No	Yes
PDA Viewer	No	No	No	No	Yes	Yes
Bookmark Search Function	No	No	No	No	No	Yes
Support Analog PTZ Camera	No	No	No	No	No	Yes
E-Map	No	No	No	No	No	Yes
Privacy Protection	No	No	No	No	No	Yes
Integrate with CMS	No	No	No	No	Yes	Yes
Video Enhancer Software	No	No	No	No	Yes	Yes
Integrate with RC1000	No	No	No	No	No	Yes

(Please note that this is only a partial comparisons list - For in-depth product details please refer to the product pages individually)