

DVR PERFORMANCE GUIDE

SDM's DVR Performance Guide lets you compare features and specifications of digital video recorders. Use the Web site addresses to obtain more information.

COMPANY	PRODUCT	CAMERA INPUTS	FRAMES PER SEC.	RESOLUTION	COMPRESSION	STORAGE	PROPRIETARY SOFTWARE	NETWORKABLE	INTEGRATION	ALARM EVENT RECORDING	VIDEO CONTENT ANALYSIS	SIMULTANEOUS PLAYBACK/RECORDING	WIRELESS	VIDEO SERVER CAPABLE
Aegis Micro www.aegismicro.com	VPON 9100 Series	8, 12, 16	240, 480, 360	720 x 480; 360 x 240	MPEG 4	DVD; Network Drive; Removable HD; HDD; Internal HD; Internal IDE; CD-R; RAID; Power Supply Redundant	●	●	●	●	●	●	●	●
Aegis Micro www.aegismicro.com	VP-4100 Series	8, 12, 16	240, 480, 360	720 x 480; 360 x 240	MPEG 4	DVD; Network Drive; Removable HD; HDD; InternalHD; Internal IDE; CD-R;	●	●	●	●	●	●	●	●
American Dynamics www.americandynamics.net	Intellex Ultra	16	60, 120, 240, 480	1, 2, 4 CIF;	Active Content Compression (ACC)	DVD; Network Drive; Removable HD; Internal HD; Internal IDE; CD-R; CD-RW; RAID;	●	●	●	●	●	●	●	●
Dedicated Micros www.dedicatedmicrosus.com	Digital Sprite 2	6, 9, 16	30	720 x 448	MPEG 4	DVD	●	●	●	●	●	●	●	●
Digimerge Technologies www.digimerge.com	DHY 500 Series	4, 8, 16	480 (maximum)	720 x 480	MPEG 4	DVD; Internal HD; Internal IDE; CD-R; CD-RW; SCSI; USB Flash;	●	●	●	●	●	●	●	●
Digimerge Technologies www.digimerge.com	VCD 300 Series	4, 8, 16	120 (maximum)	720 x 480 (maximum)	MPEG 4	DVD; HDD; Internal HD; Internal IDE; CD-R; CD-RW; USB Flash;	●	●	●	●	●	●	●	●
Honeywell Video Systems www.honeywellvideo.com	HRDE 4x4 4-Channel DVR	4	up to 120 images/second	up to 4 CIF (704 x 480)	MPEG 4	HDD; Internal HD; Internal IDE;	●	●	●	●	●	●	●	●
Honeywell Video Systems www.honeywellvideo.com	Rapid Eye Multimedia DSP	4, 9, 16 (3 versions)	480 images /second	up to 4 CIF (704 x 480)	Proprietary	HDD; Internal HD; Internal IDE; CD-R and CD-RW optional	●	●	●	●	●	●	●	●
I.B.T. Video Systems www.ibtvideosystems.com	DVSR Hybrid 7000	16	480	352 x 240; 780 x 480; 640 x 480	MPEG 4; Hardware Compression	DVD; Network Drive; Removable HD; HDD; Internal HD; Internal IDE; CD-R; CD-RW; SCSI; RAID;	●	●	●	●	●	●	●	●
I.B.T. Video Systems www.ibtvideosystems.com	DVSR Hybrid 5000	16	240	352 x 240; 780 x 480; 640 x 480	MPEG 4	DVD; Network Drive; Removable HD; HDD; Internal HD; Internal IDE; CD-R; CD-RW; SCSI; RAID;	●	●	●	●	●	●	●	●
Intellicam Systems www.cctvdealers.com	Gen IV Technology DVR	16	480	2, 4 CIF;	H.264	Network Drive; HDD; CD-RW; USB Flash;	●	●	●	●	●	●	●	●
Pelco www.pelco.com	DX8000	8, 16	480	720 x 480; 640 x 240; 320 x 240 NTSC; 720 x 576; 704 x 288; 352 x 288 PAL	Proprietary	DVD; Network Drive; Internal HD; CD-R; CD-RW; RAID 5	●	●	●	●	●	●	●	●
Speco Technologies www.specotech.com	DVR-16TN/160	16	120	720 x 480	MPEG 4	DVD optional; Network Drive; Removable HD; HDD; Internal IDE; CD-RW; External HDD	●	●	●	●	●	●	●	●