

PC Based DVRs

	Rapid Eye Series				Fusion
	Rapid Eye Active Alert	Rapid Eye Multi-Media DSP v8	Rapid Eye Multi-Media v7	Rapid Eye Multi-Media LT v7	Fusion III V3.6
<b>Honeywell</b>					
	HRM16BR8Axxx	HRM16BR1Dxxx	HRM60CDxxxx	HRM940CDxxx	HF3248Rxxxx
Video Inputs	16 Looping	16 Looping	16 Looping	4, 9 Looping	8, 16, 32 Looping
IP streams	None	None	None	None	Up to 16 (trade-off with analog) optional 16 with NVR licenses to max of 32 analog + IP
Video Analytic	8 Channel Embedded	Server based capable	Server based capable	Server based capable	2 Channel Embedded
Data Capture (POS/ATM/ALARM)	Yes	Yes	Yes	Yes	Yes
Video Outputs (Local)	VGA: 2, Composite: 1	VGA: 2, Composite: 1	VGA: 1, Composite: 1	VGA: 1, Composite: 2, Spot: 1	SVGA: 1, S-Video: 1, Composite: 4
IPS NTSC	480	480	60	20, 40	120, 240, 480
Compression scheme	Modified H.261/263 DCT	Modified H.261/263 DCT	Modified H.261/263 DCT	Modified H.261/263 DCT	Proprietary MJPEG
Record resolutions (NTSC)	160x120, 320x240, 640x240, 640x480, 704x480	160x120, 320x240, 640x240, 640x480, 704x480	160x120, 320x192, 320x240, 640x240, 640x480, 704x480	160x120, 320x240, 640x240	320x240, 360x240, 640x240, 640x480 720x240, 720x480
DVR Operating System	Linux	Linux	VX Works	VX Works	Windows XP embedded
Internal storage options - In Gigabytes /Terabytes	3 TB total (2.25 TB Video, 750 GB Analytics) 2 TB total (1.5 TB Video, 500 GB Analytics) 1 TB total (750 GB Video, 250 GB Analytics) 500 GB total (250 GB Video, 250 GB Analytics)	250 GB, 500 GB, 750 GB, 1 TB, 1.5 TB, 2 TB, 3 TB	80 GB, 160 GB, 320 GB, 1 TB	160 GB, 250 GB, 320 GB, 500 GB	250 GB, 500 GB, 750 GB, 1 TB, 1.5 TB, 2 TB, 3 TB, 4 TB
Audio Channels	2 ch, 2-way, synchronized	2 ch, 2-way, synchronized	2 ch, 2-way, synchronized	1 ch record , 2 ch talk	2, 4, 8 (16 optional)
Alarm inputs / Control outputs	16 / 8	16 / 8	16 / 8	4 or 9 / 4	8 / 8, 16 / 16, 32 / 16
CD or DVD drive	DVD-RW	DVD-RW	optional CD-RW	optional CD-RW	DVD-RW
USB ports	4 ports	4 ports	4 ports, not supported	2 ports, not supported	2 ports
Dimensions (WxDxH)	17.28" x 18.85" x 5.23"	17.28" x 18.85" x 5.23"	17.3" x 18.9" x 5.2"	11.3" x 12.5" x 3.4"	17.3" x 23.0" x 7.0"
<b>SOFTWARE</b>					
OS Support for the remote SW	Windows XP, Widows Vista	Windows XP, Widows Vista	Windows XP, Widows Vista	Windows XP, Widows Vista	Windows XP, Widows Vista
Local User Interface	No	Yes	Yes	Yes	Yes
Grapical user interface	Yes	Yes	No	No	Yes
Live video	Yes	Yes	Yes	Yes	Yes
PTZ control	Yes	Yes	No	No	Yes
Audio	Yes, bi-directional	Yes, bi-directional	Yes, bi-directional	Yes, bi-directional	Yes
Retrieve	Video, audio & data	Video, audio & data	Yes	Yes	Yes
Clip generation	Video, audio & data	Video, audio & data	Yes	Yes	Video & audio
Searches	Timeline, time & date, motion, data, event	Timeline, time & date, motion, data, event	Yes	Yes	Time & date, preview, object, status
Remote Access Software	Included (ADMIN & VIEW)	Included (ADMIN & VIEW)	Included (ADMIN & VIEW)	Included (ADMIN & VIEW)	Included (HFRVS & HFVMS)
Remote View Software Capacity Per DVR					
Max live video streams	32	32	32	32	32x5
Max video retrieval sessions	32	32	32	32	32x5
Users view live	10	10	10	10	5
Users view live and activate outputs	10	10	10	10	5
Users retrieving video	10	10	10	10	5
Users accessing alarms	10	10	10	10	5
Users accessing events	10	10	10	10	5
Users accessing maintenance	1	1	1	1	1
Alarm Notification	Yes	Yes	Yes	Yes	Yes