8000 SERIES HYBRID NVRS AT-A-GLANCE

	32 CHANNELS			16 CHANNELS		8 CHANNELS		4 CHANNELS
Model Number	8732 R	8532 R	8532 S	8516 R	8516 S	8708 S	8508 S	8704 S
Base Part Number	28065	28066	28067	28646	28068	28570	28568	28569
Total Inputs	32	32	32	16	16	8	8	4
Analog/IP Inputs	16/32	16/32	16/32	16/16	16/16	8/8	8/8	4/4
IP Licenses Included	32	32	32	16	16	8	8	4
Analog Performance	480 FPS @ 4CIF	240 FPS @ 4CIF	240 FPS @ 4CIF	240 FPS @ 4CIF	240 FPS @ 4CIF	240 FPS @ 4CIF	120 FPS @ 4CIF	120 FPS @ 4CIF
IP Performance	96 Mbps	96 Mbps	96 Mbps	48 Mbps	48 Mbps	24 Mbps	24 Mbps	12 Mbps
IP Performance with Alternate Stream	72	72	72	32	32	18	18	9
Analog Compression	H.264			H.264		H.264		H.264
Local Area Network	GigE			GigE		GigE		GigE
Camera Network	GigE			GigE		GigE		GigE
Analog Resolutions	4CIF/2CIF/CIF			4CIF/2CIF/CIF		4CIF/2CIF/CIF		4CIF/2CIF/CIF
IP Resolution	Camera dependent, up to 10MP			Camera dependent, up to 10MP		Camera dependent, up to 10MP		Camera dependent, up to 10MP
Operating System	Embedded Linux			Embedded Linux		Embedded Linux		Embedded Linux
Alarms	8 In / 4 Out			8 In / 4 Out		2 In / 1 Out		2 In / 1 Out
Audio	4 In / 2 Out			4 In / 2 Out		2 In / 1 Out		2 In / 1 Out
Local Control	Yes (IP Camera Capable)			Yes (IP Camera Capable)		Yes (IP Camera Capable)		No
Composite Out	Yes (IP Camera Capable)			Yes (IP Camera Capable)		Yes (IP Camera Capable)		No
Max HDDs	4			4		2		2
Max HD Storage	Up to 16 TB			Up to 16 TB		Up to 8 TB		Up to 2 TB
Storage Redundancy	Mirroring (reduces throughput)			Mirroring (reduces throughput)		Mirroring (reduces throughput)		Mirroring (reduces throughput)
Data Ports	4 USB, 1 RS-232, 1 RS-485			4 USB, 1 RS-232, 1 RS-485		4 USB, 1 RS-232		2 USB, 1 RS-232
Docking Station	Yes	Yes	No	Yes	No	No	No	No
Dimensions (H x W x D)	3.1 x 17.4 x 16.0 in (8.0 x 44.2 x 40.6 cm)	3.1 x 17.4 x 16.0 in (8.0 x 44.2 x 40.6 cm)	3.2 x 16.9 x 16.0 in (8.1 x 43.0 x 40.6 cm)	3.1 x 17.4 x 16.0 in (8.0 x 44.2 x 40.6 cm)	3.2 x 16.9 x 16.0 in (8.1 x 43.0 x 40.6 cm)	3.6 x 11.3 x 12.0 in (9.18 x 28.7 x 30.6cm)	3.6 x 11.3 x 12.0 in (9.18 x 28.7 x 30.6cm)	3.2 x 8.3 x 5.0 in (8.1 x 21.2 x 12.6 cm)
Environmental	41° to 105° F (5° to 40° C)			41° to 105° F (5° to 40° C)		41° to 105° F (5° to 40° C)		41° to 105° F (5° to 40° C)
Power Supply	Internal 115/230 VAC (auto-sensing); 75 W max			Internal 115/230 VAC (auto-sensing); 75 W max		External 110/220 VAC (auto-sensing); 60 W max		External 110/220 VAC (auto-sensing); 20 W max
Weight	18.5 lbs (8.4 Kg)	18.5 lbs (8.4 Kg)	13 lbs (5.9 Kg)	18.5 lbs (8.4 Kg)	13 lbs (5.9 Kg)	7.3 lbs (3.3 Kg)		3.3 lbs (1.5 Kg)
Battery Backup	Yes			Yes		Yes		Yes
Mounting Options	Dock, Desk, Wall	Dock, Desk, Wall	Desk, Wall	Dock, Desk, Wall	Desk, Wall	Desk, Wall	Desk, Wall	Desk, Wall
Front Panel QR Code*	Yes			Yes		Yes		Yes
Analytics	Included: Motion Detection Optional: Camera Detection, Field of View Monitoring, Trip Wire, Loitering							

*The QR Code on the front panel contains useful information about the recorder, such as model number and serial number. When the code is scanned using the March Networks GURU smartphone application, this information allows integrators to easily check warranty status, initiate an express RMA, get in-field diagnostics support, review and change recorder IP addresses, register/unregister from the Enterprise Service Manager, and go through SSH to view storage information — saving them time and money.

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