

OPTIONAL ACCESSORIES

NR-RM2	19"rack mount kit for DR-16F45-AT
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*Exact products and specifications shown may vary by geographic and subject to change without notice.
Actual products may differ from the images appearing in the specification sheet.



GANZ® SPECIFICATIONS

Digital Video Recorder
H.264 - 4, 8 & 16 Channel DVRs
"DIGIMASTER" AHD Series



DIGIMASTER

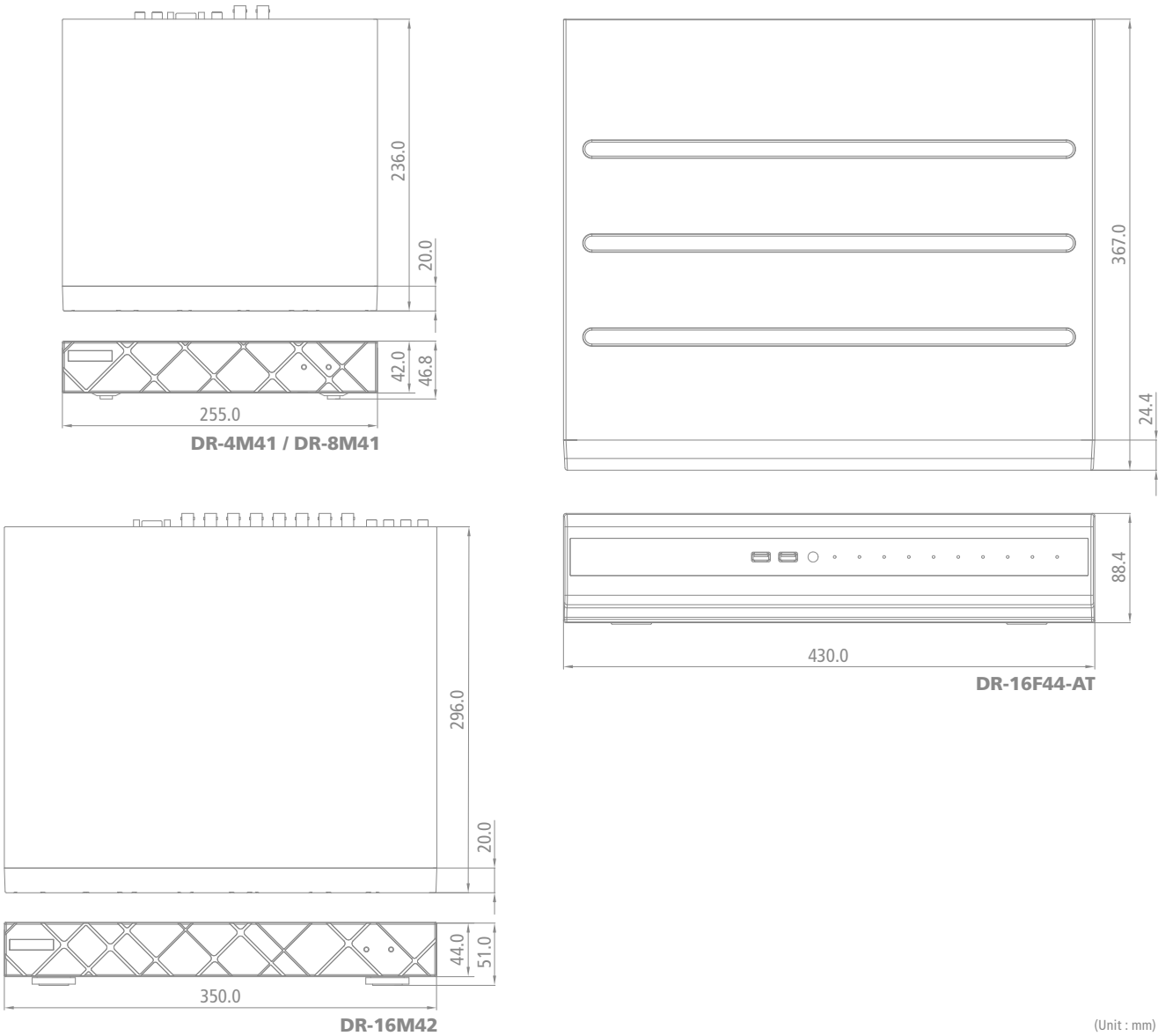
Features:

- Efficient H.264 compression
- High resolution recording up to 1980×1080 (AHD2.0)
- Remote access via Network through web browser, DMS
- Pentaplex Operation: Simultaneous Live Record / Playback / Archive / Network
- USB port
- Video access through mobile devices
- USB mouse, hand held remote
- Snapshot feature allows user to generate JPG image from archive and save directly to USB

SPECIFICATION

MODEL		DR-4M41A	DR-8M41A	DR-16M42A	DR-16F45-AT
					
CHANNELS		4ch	8ch	16ch	
VIDEO	INPUT SIGNAL	AHD 2.0 1080P / AHD 1.0 720P / 960H (NTSC / PAL)			AHD 2.0 1080P / AHD 1.0 720P / 960H (NTSC / PAL) / HD-TVI 1080P
	MAIN MONITOR	VGA / HDMI			
	SPOT OUT	-			2 BNC, HDMI/VGA
	LOOP THROUGH	-			
	MOTION DETECTION	YES			
AUDIO	INPUT SIGNAL	4ch (10KOhm, 2.8Vpp)	4ch (10KOhm, 1Vrms)	16ch (10KOhm, 2.8Vpp)	
	OUTPUT SIGNAL	1ch (6000hm, 2.8Vpp)	1ch (6000hm, 1Vrms)	1ch (6000hm, 2.8Vpp)	
	CODEC	G.711			
RECORDING	CODEC	H.264			
	REC. RATE	60FPS/50FPS@1080P 120FPS/100FPS@720P/960H 120FPS/100FPS@4CIF/2CIF/CIF	120FPS/100FPS@1080P 240FPS/200FPS@720P/960H 240FPS/200FPS@4CIF/2CIF/CIF	240FPS/200FPS@1080P 480FPS/400FPS@720P/960H 480FPS/400FPS@4CIF/2CIF/CIF	480FPS/400FPS@1080P/720P/ 960H/4CIF/2CIF/CIF
	REC. RESOLUTION	CIF (352 x 240 / 288), 2CIF (704 x 240 / 288), 4CIF (704 x 480 / 576), 960H (960 x 480 / 576), 720P (1280 x 720), 1080P (1920 x 1080)			
ALRM I/O	ALARM INPUT	-		8	18ch (16ch + 2ch), Pulled up to 5V via 10KOhm
	ALARM OUT	-		1ch, RELAY (250VAC, 30VDC)	8ch, RELAY (125VAC, 60VDC)
				-	8ch, O.C. (Pulled up to 5V via 10KOhm)
STORAGE	INTERNAL HDD	1		2	5
	EXTERNAL STORAGE	-			eSATA, NAS (FTP Server, for Backup)
	INTERNAL ODD	-			
INTERFACES	USB	2 ports (rear)			3 ports (2 front + 1 rear)
	RS-485	1			2
	RS-232	-			1
	LAN	1 (WAN) - 10 / 100Mbps			1 (WAN) - 10 / 100 / 1000Mbps
	REMOTE CONTROL	-			YES
ETC	SIGNAL SWITCH	-			
	WATCHDOG	YES			
	COOLING FAN	-			2pcs (80mm)
POWER	POWER SUPPLY	12V DC, Adaptor, 2A, 100 ~ 240V AC, 50-60Hz		12V DC, Adaptor, 4A, 100 ~ 240V AC, 50-60Hz	12V DC, Adaptor, 10A, 100 ~ 240V AC, 50-60Hz
	POWER CONSUMPTION	5W max. without HDD			42W max. without HDD
ENVIRONMENT	TEMPERATURE	0°C ~ 40°C (32°F ~ 104°F)			
	HUMIDITY	10 ~ 90% NC			
CHASSIS	DIMENSION	255(W) x 236(D) x 42(H)mm		350(W) x 296(D) x 44(H)mm	2U {430(W) x 367(D) x 88.4(H)mm}
	WEIGHT	970g	1060g	3kg	9kg
CERTIFICATION		CE, FCC, KC, C-tick			

DIMENSIONS



BACK PANEL

