



STANDALONE DVR 4, 8 AND 16 CHANNELS H264 GGM DVR41TO, GGM DVR81TO & GGM DVR16



H264

COMPRESSION
H264

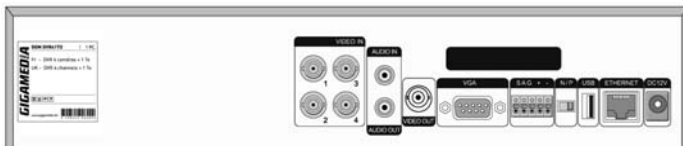
3G Access

*Please confirm compatibility
before ordering

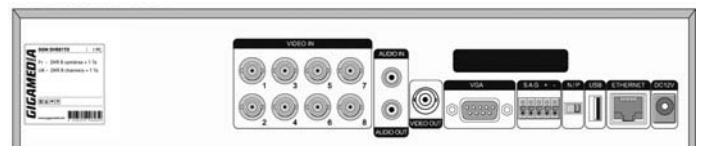


Gigamedia DVR are 4, 8 or 16 channel enhanced H264 video recorder capable of 100 fps recording rate in D1 mode. This range of standalone DVR with compact size and familiar design are suitable for using in restaurant, gas station, parking lot, retail store and warehouse. This high performance and economical DVR approaches to you with easier and comfortable user operations. **The Gigamedia DVR standalone GGM DVR41TO and GGM DVR81TO** are delivered with 1TB hard drive.

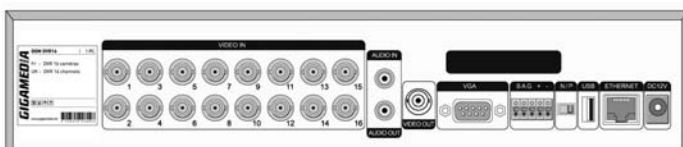
REAR VIEW



GGM DVR41TO



GGM DVR81TO



GGM DVR16

CARACTERISTICS

MODEL	4, 8 or 16 Channels
COMPRESSION	Video H.264 Audio G.723
HDD BAY	1 x SATA HDD (Max. 2TB)
OPERATING SYSTEM	Embedded Linux

MULTI-OPERATION	Pentaplex (Live, Recording, Playback, Backup, Network)
VIDEO	Input 4 Ch, 8 or 16 channels Loop-Out x
VIDEO OUT	Monitor 1 x Composite (BNC, 1 Vp-p, 75 Ohm), 1 x VGA VGA Resolution 800x600, 1024x768, 1280x1024 (Selectable)
AUDIO IN/OUT	1 In / 1 Out



SENSOR IN / ALARM OUT

1 In / 1 Out

PORT

2 x USB 2.0, 1 x RS-485 (PTZ)

LAN

10/100 Base-Tx Ethernet (RJ45) : Static / DHCP / DDNS

LIVE DISPLAY MODES

1, 4 / PIP
Digital X2 Zoom

RECORDING SPEED (NTSC/PAL)

CIF 120/100 fps
Half D1 120/100 fps
D1 120/100 fps

RECORDING MODES

Continuous, Schedule, Sensor-Activated / Motion Detection Recording
Pre-Alarm(0~30 Sec.) / Post-Alarm(0~120 Sec),
Emergency Recording

PLAYBACK / BACKUP

Speed Fast Forward/Backward (x1, x8, x32, x64, x128),
Step Forward/Backward
Search Intelli-Search by Time, Calendar, Events and First/Last Search
Backup Device USB Memory Stick / Network by CMS
Backup File Format AVI (With or Without Timestamp), PS (Playback in Backup-Viewer)

EVENTS / ALARM

Email Notification / Alarm-out / Buzzer for Events / Video Loss
Warning Message / Buzzer for HDD Over-Temperature
Alarm / Email Notification-Schedule for Events-Triggering

NETWORK

Transmission Video Dual-Stream (Local recording / Network Transmission)
Video Resolution / Frame rates adjustable
Bandwidth adjustable (64/128/256/512Kbps, 1/2/4/10Mbps, Unlimited)
C.M.S Live Monitoring(Max.64ch), Playback / Backup, PTZ Control, Local
DVR Reboot
Web (I.E) Live Monitoring, Playback, Snapshot and PTZ Control

OTHER FUNCTIONS

Multi-Language, Firmware Upgrade by USB, Network, Water-Mark
Configuration Export / Import, Private Zone, Deinterlace On/Off, DST, NTP
Password Protection (1 Admin + 4 Users), 3G Mobile Phone Viewing

HDD FORMATTING TIME

Within 3 Minutes for 2TB

OPERATION

USB Mouse, IR Remote Control

POWER

DC12V, 3.3A

STORAGE TEMPERATURE AND HUMIDITY

-20~60°C / 20~95% RH

OPERATING TEMPERATURE AND HUMIDITY

5~40°C / 20~80% RH

DIMENSION (WxDxH)

340 x 253 x 60, Packing: 374 x 383 x 126 (mm)

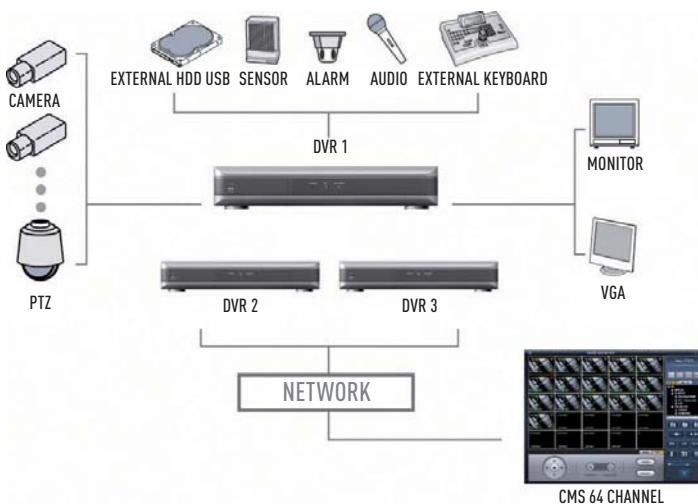
CERTIFICATION

CE, FCC, MIC / RoHS

WARRANTY

2 years

CONFIGURATION



ACCESSORY LIST

