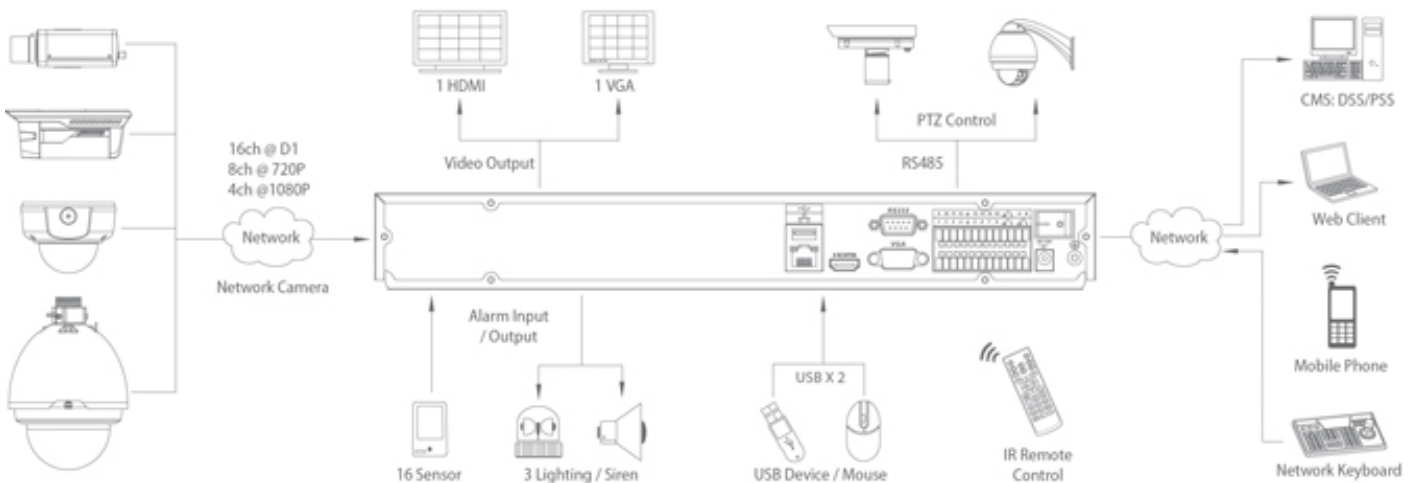


G4-DCX Enterprise Class Network Video Recorder

All Channel Full D1 Real Time Recording 1U DVR, 1080p Display, HDMI Video & Audio Output, 2 Internal SATA Ports for 6TB Storage

Product Features

- Full D1 recording on All Channels
- Dual Core CPU
- H.264 Dual Stream Compression
- HDMI, VGA, TV/Spot(BNC) Synchronous Output
- Live, Recording, Playback, Backup & Remote Access
- 16 Channel Simultaneous Real-time Playback & Smart-search
- Smart Video Detection; MD, Camera Blank, Video-Loss
- 3D Intelligent Positioning with G4-SDX PTZ Camera
- Alarm triggering screen tips, buzzer, PTZ, E-Mail & FTP Upload
- 2 Internal SATA Ports support 6TB of Storage
- Built in web server & Smart-Phone Support



MODELS

G4-DCX-4	Base 4ch unit w/o HDD
G4-DCX-8	Base 8ch unit w/o HDD
G4-DCX-16	Base 16ch unit w/o HDD

GENERAL

Video Inputs	4,8,16 inputs, BNC (1.0Vp-p, 75Ohm)
Video Outputs	1 1080p HDMI, 1 VGA, 1 TV, 1 Spot BNC
Audio Inputs	4 Channel RCA(200-2800mV, 30 Ohm)
Audio Outputs	1 Channel RCA(200-3000mV, 5k Ohm)
Video Compression	H.264
Recording Resolution	D1/4CIF, HD1, 2CIF & CIF
Encoding	D1 at 30FPS
Bit Rate	32-4096 Kbps
Record Mode	Manual, Schedule, MD, Camera Blank/Video Loss, Alarm
Trigger Events	Recording, PTZ Movement, Tour, Alarm, Email, Spot output
Motion Detection	396 Zones (22x18) 1-6 Sensitivity
Alarm Input	4/8/16 Channel
Relay Output	3 Channel
Playback Channel	1/2/4/All
Search Mode	Time/Date, Alarm, Motion Detect & Exact Search (Accurate to the Second), Smart Search
Playback Function	Play, Pause, Stop, Rewind, Fast play, Slow play, Next File, Previous File, Next Camera, Previous Camera, Full Screen, Repeat, Shuffle, Backup Selection, Digital Zoom
Backup Modes	Flash Drive/ USB HDD / Network Download
Network	RJ-45 Port (10m/100m/1000m)
Network Function	HTTP, TCP/IP, UPNP, RTSP, UDP, SMTP, NTP, DHCP, DNS, IP Filter, PPPOE, DDNS, FTP, Alarm Server, IP Search
Remote Operation	Monitor, PTZ Control, Playback, System Setting, File Download, Log Info
HDD Interface	2 SATA Port up to 3TB Storage

MECHANICAL

Video Inputs	Up to 16 BNC
Monitor Output	HDMI , VGA, BNC TV & Spot
Audio Output	1 Channel RCA
Alarm Inputs	Terminal Block
Alarm Outputs	Terminal Block
RS485	Terminal Block
Network	RJ-45 10M/100M/1000m
VGA	9-pin D-sub female
RS-232	9-pin D-sub male
USB	USB 2.0
IR Remote Controller	Standard

ELECTRICAL

Power Requirements	DC12V 3.3a
Power Consumption	15W (without HDD)

ENVIRONMENTAL

Operating Temperature	14° to 131°F (-10° to 55°C)
Operating Humidity	10-90% RH Max.

PHYSICAL

Dimensions	1U 375mm x 285mm x 45mm 14.7 in x 11.22 in x 1.77 in
Weight	5lbs/2.3kg (without HDD)
Shipping Weight	8 lbs (3.6 kg) approx.

OPTIONAL ACCESSORIES

N/A