

DS-7116HGHI-F1/N Datasheet

[Get a Quote](#)

Overview

16 channels and 1 HDD mini size DVR
H.264+ / H.264 video compression
Encoding ability up to 1080p lite @ 12 fps
5 signals input adaptively (HDTV/ AHD/ CVI/ CVBS/ IP)
Up to 18 network cameras can be connected;

Specification

DS-7116HGHI-F1/N Specification	
Recording	
Video compression	H.264+/H.264
Encoding resolution	When 1080p lite mode not enabled: 720p/WD1/4CIF/VGA/CIFWhen 1080p lite mode enabled: 1080p lite/HD 720p lite/WD1/4CIF/VGA/CIF
Frame rate	Main stream: When 1080p lite mode enabled:1080p lite/HD 720p lite/WD1/4CIF/VGA@12fps; CIF@25fps (P)/30fps (N)When 1080p lite mode not enabled:For 720p stream access:720p/WD1/4CIF/VGA@12fps; CIF@25fps (P)/30fps (N)For SD stream access: WD1/4CIF/VGA/CIF@25fps (P)/30fps (N)Sub-stream: CIF/QVGA/QCIF@25fps (P)/30fps (N)
Video bit rate	32 Kbps to 4 Mbps
Dual stream	Support
Stream type	Video, Video & Audio
Audio compression	G.711u
Audio bit rate	64 Kbps
Video And Audio	
IP video input	Up to 16-ch Up to 960p resolution Support H.264+/H.264 IP cameras
Analog video input	16-ch BNC interface (1.0 Vp-p, 75 Ω), supporting coaxitron connection
Turbo HD input	1080p25, 1080p30, 720p25, 720p30
AHD input	1080p25, 1080p30, 720p25, 720p30
HDCVI input	1080p25, 1080p30, 720p25, 720p30
CVBS input	Support
Audio input	1-ch, RCA (2.0 Vp-p, 1 K Ω)
Audio output	1-ch, RCA (Linear, 1 K Ω)
Two-way audio	Reuse the first audio input
Synchronous playback	16-ch

VGA/HDMI output	1-ch, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Network	
Remote connections	128
Network protocols	TCP/IP, PPPoE, DHCP, Hik-Connect, DNS, DDNS, NTP, SADP, SMTP, NFS, iSCSI, UPnP™, HTTPS
Network interface	1, RJ45 10M/100M self-adaptive Ethernet interface
Auxiliary Interface	
SATA	1 SATA interface
Capacity	Up to 6 TB capacity for each disk
Alarm in/out	N/A
USB interface	Rear panel: 2 × USB 2.0
General	
Power supply	12 VDC
Consumption (without HDD)	≤ 20 W
Working temperature	-10 °C to 55 °C (14 °F to +31 °F)
Working humidity	10% to 90%
Dimensions (W × D × H)	285 × 210 × 45 mm (11.2 × 8.3 × 1.8 inch)
Weights (without HDD)	≤ 1.2 kg (2.6 lb)

Want to Buy

[Order Now](#)

[Get a Quote](#)

Why Router-switch.com

As a leading network hardware supplier, Router-switch.com focuses on original new ICT equipment of [Cisco](#), [Huawei](#), [HPE](#), [Dell](#), [Hikvision](#), [Juniper](#), [Fortinet](#), etc.



200+
Countries we Sold



18,000+
Customers Trusted



\$20,000,000
Inventory Available



50%-98%
Off Global List Price



100%
Safe Online Shopping

Contact Us

- Tel: +1-626-655-0998 (USA) +852-3050-1066 / +852-3174-6166
- Fax: +852-3050-1066 (Hong Kong)
- Email: sales@router-switch.com