

GNVRL9364PN

64 Channel NVR Ultra HD



FEATURES:

IP Camera Input: 64 Channel

Compression Method: H.265+/H.265/H.264+/H.264

Video Output: 1 VGA, 2 HDMI

Recording Resolution: 4K/5M/4M/3M/1080P/960P/720p, etc (All Real Time)

Network Interface: 2 RJ-45 10/100/1000Mbps Self-adaptive Ethernet Interface

Storage Interface: 8 SATA interfaces up to 64TB capacity (8TB for each HDD)
+ 1 eSATA interface

Dimensions: (LxWxH): 440*450*95 (mm)

Weight: 9.8kg



CE FC RoHS

➤ Datasheet

System	
Main Processor	ARM Cortex A17 Quad-core Processor
Operating System	Embedded LINUX
Video	
Input	64 Channel (4096×2160, 2592×1944, 2048×1536, 1920×1080, 1280×960, 1280×720, etc)
Output	1 VGA, 2 HDMI
Audio	
Input	1 Port RCA
Output	1 Port RCA (Linear, 1kΩ)
Audio Bit Rate	64kbps
Audio Compression standard	G711u, G711a, ADPCM_DVI4
Alarm	
Sensor Input	16 Channel
Output	4 Channel
Motion Detection	64 Channel, MD Zones: 396 (22 × 18)
Trigger Events	Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output
Display	
HD Output1	4K (3840 × 2160)/60Hz, 4K (3840 × 2160)/30Hz, 1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
HD Output2	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
VGA	1920 × 1080/60Hz, 1280 × 1024/60Hz, 1280 × 720/60Hz, 1024 × 768/60Hz
Display Split	64CHxD1/36CHxD1/25CHxD1/16CHxD1/9CHxD1/4CHxD1/1CHx1080P/1CHx3MP/1CHx4MP/1CHx5MP/1CHx4k
Digital Zoom	Support
OSD	Camera Title, Time, Recording, Motion Detection, Event Alarm

Recording	
Video Compression	H.265+/H.265/H.264+/H.264
Resolution	4k(4096×2160), 5MP(2592×1944), 4MP(2688×1520/2560×1440), 3MP(2048×1536), 1080P(1920×1080), 960P(1280×960), 720P(1280×720), D1 (720×576/720×480)
Record Rate	PAL: 12MP@29×25fp, 4k@35×25fp, 5MP@58×25fp, 4MP@64×25fp, 3MP@64×25fp, 1080P@64×25fp, 960P@64×25fp, 720P@64×25fp, D1@64×25fp NTSC: 12MP@29×30fp, 4k@35×30fp, 5MP@58×30fp, 4MP@64×30fp, 3MP@64×30fp, 1080P@64×30fp, 960P@64×30fp, 720P@64×30fp, D1@64×30fp
Record Mode	Manual\Timer\Motion Detection\Smart Alarm
Playback & Backup	
Local Sync Playback	4CH 4K@30fps, 6CH 5MP@30fps, 8CH 4MP@30fps, 10CH 3M@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fpps
Decode Capability	4CH 4K(3840×2160)@30fps
Remote Sync Playback	Yes
Search Mode	ALL, Channel, Manual, Time, Date, Motion Detection\Event Alarm
Playback Functions	Play, Pause, Stop, Rewind, Fast Play, Slow Play, Full Screen, Frame Play, Frame Rewind, Digital Zoom
Backup Mode	USB Device/Network
Interface	
Interface	2 RJ45 10/100/1000M Self-adaptive Ethernet Interface
Incoming Bandwidth	350MB
Outgoing Bandwidth	
Network Functions	TCP/CP, HTTP, UPnP, DNS, NTP, SMTP, PPPoE, DHCP, FTP, DDNS, RTP, RTSP, RTCP, P2P
Onvif Version	Support Onvif 2.8
Web Browser	IE8-11, Google Chrome (lower than Ver44), Firefox (lower than Ver53)
CMS Software	Support Windows 7/ Windows 8/Windows 10/MAC OS
Cloud Support (P2P)	Yes
Smart Phone	iPhone, iPad, Android, Android Pad

POE	/
WIFI	/
Storage	
Interface Type	8 SATA Interfaces
Capacity	Up to 64TB capacity (8TB for each HDD)
eSATA	1 eSATA Interface Up to 6TB capacity
General	
Language	English, Polish, Czech, Russian, Thai, Hebrew, Arabic, Bulgarian, Farisa German, French, Portuguese, Turkic, Spanish, Italian, Hungarian, Romanian, Korean, Dutch, Greek, Chinese
USB Interface	2 USB 2.0 Interfaces, 1 USB 3.0 Interface
RS485	1 Port for PTZ Control
Power Supply	100 to 240 VAC, 50 to 60 Hz.
Working Environment	-10~55°C/10~90%
Dimensions (W×D×H)	2U, 440×450×95(mm)
Weight	9.8Kgs (without HDD)

➤ **Dimensions**

