

Part Number **PL-NVRM1-64H**



**FEATURES:**

- Input: Max. 64CH;
- support (two-way) Audio;
- HD Output:4K(3840x2160)
- Video Compression : H265/H264/H265+/H264+

|                            |   |
|----------------------------|---|
| <b>System</b>              |   |
| Main Processor             | Quad Cortex A53   |
| Operating System           | Embedded LINUX  |
| <b>Video</b>               |   |
| Input                      | 64ch(12MP/8MP/6MP/5MP/4MP/3MP/1080p/1280x1024/960p/720p/D1/CIF)       |
| Output                     | 2*HD,1*VGA  |
| <b>Audio</b>               |   |
| Input                      | 1 Port RCA, support 9CH IPC audio input                               |
| Output                     | 1 Port RCA(Linear, 1kΩ), HD output                                    |
| Audio Bit Rate             | 64kbps  |
| Audio Compression standard | G711U, G711A, AAC   |
| Intercom                   | support (two-way)   |
| <b>Alarm</b>               |   |
| Sensor Input               | 16CH  |
| Output                     | 4CH   |
| Motion Detection           | 64Channel, MD Zones: 396 (22 × 18)                                    |
| Trigger Events             | Recording, Email, FTP, Snapshot, Buzzer and Screen Tips, alarm output |
| <b>Display</b>             |   |
| HD Output1                 | 4K(3840*2160)/2K(2560*1440)/1920*1080/1280*1024/1280*720/1024*768     |
| HD Output2                 | N/A   |
| VGA                        | 1920x1080, 1280x1024, 1280x720, 1024x768                              |
| Display Split              | HDMI1/VGA: 1/4/6/8/9/13/16/17/25/36/64 HDMI2: 1/4/6/8/9/10/13/16      |
| Digital Zoom               | YES   |
| OSD                        | Camera Title, Time, Recording, Motion Detection, Event Alarm          |

NVR

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| <b>Recording</b>             |  |
|------------------------------|--|
| Video Compression            | H265/H264/H265+/H264+  |
| Resolution                   | 12MP(4000*3000),8MP(3840*2160),6MP(3072*2048),5MP(2592*1944),4MP(2688*1520/2560*1440),3MP(2048*1536),1080P(1920*1080),1280x1024,960P(1280x960),720P(1280*720),960H(960x480)D1(720x576/720x480)   |
| Record Rate                  | PAL: 12MP@6CHx25fps,4K@9CHx25fps,5MP@9CHx25fps,4MP@9CHx25fps,3MP@9CHx25fps,1080P@9CHx25fps,960P@9CHx25fps,720P@9CHx25fps, D1@9CHx25fps<br>NTSC: 12MP@6CHx30fps,4K@9CHx30fps,5MP@9CHx30fps,4MP@9CHx30fps,3MP@9CHx30fps,1080P@9CHx30fps,960P@9CHx30fps,720P@9CHx30fps,D1@9CHx30fps |
| Record Mode                  | Manual\Timer\Motion Detection\Smart Event  |
| <b>Playback &amp; Backup</b> |  |
| Local Sync Playback          | 2CH 12MP@30fps,4CH 8MP@30fps,6CH 5MP@30fps,8CH 4MP@30fps, 16CH 1080P@30fps, 16CH 960P@30fps, 16CH 720P@30fps,16CH D1@30fps   |
| Decode Capability            | 1080P(1920x1080)@210fps  |
| Remote Sync Playback         | YES  |
| Search Mode                  | ALL, Timing Video, Motion Detection, Tag search,Smart Event,Picture,Log  |
| Playback Functions           | Play, pause, fast forward, rewind, previous frame, next frame, electronic zoom, clip, audio  |
| Backup Mode                  | USB Device/Network   |
| <b>Network</b>               |  |
| Interface                    | 1 x RJ45(10M/100M Adaptive Ethernet Interface)   |
| Incoming Bandwidth           | 640Mbps  |
| Outgoing Bandwidth           | 512Mbps  |
| Network Functions            | IPv4/IPv6/TCP/IP, HTTP,HTTPS, UPnP, DNS, NTP, SMTP, DHCP, FTP, DDNS, RTSP, RTCP, p2p,PPPOE   |
| Onvif                        | Profile S, Profile T   |
| Web Browser                  | Edge,IE8-11, Google Chrome , Firefox ,Safari   |
| CMS Software                 | Support Windows 7/ Windows 8/Windows 10/Windows 11/MAC OS  |
| Cloud Support                | Yes  |
| Smart Phone                  | iPhone, Android  |
| POE                          | N/A  |
| WIFI                         | N/A  |

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| <b>Storage</b>           |  |
|--------------------------|--|
| Interface Type           | 2 SATA Hard Disk Interface (3.5" SATA)   |
| Capacity                 | Up to 10TB capacity  |
| eSATA                    | N/A  |
| <b>General</b>           |  |
| Language UI              | Simplified Chinese, Traditional Chinese, English, Polski, Czech, Russian, Arabic, German, French, Portuguese, Spanish, Italian, Hungarian, Korean, Dutch, Greek, Japanese, Ukrainian, Kazakh |
| USB Interface            | Front panel: 1 × USB 2.0; Rear panel: 1 × USB 3.0  |
| RS485                    | N/A  |
| Power consumption        | DC12V/4A ≤15W (Without Hard Disk)  |
| Working Environment      | -10°C ~ 50°C, 10% ~ 90% (humidity)   |
| Product Dimension(W×D×H) | 440mm × 428mm × 90mm   |
| Net Weight               | 7.32kg(without HDD)  |
| Gross Weight             | 8.84kg(without HDD)  |