

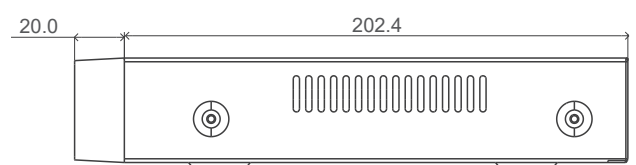
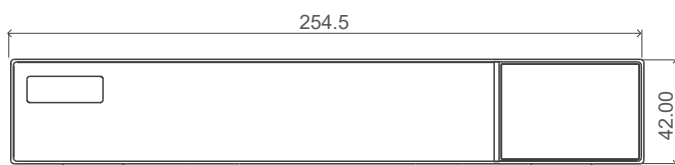
## 8CH Network Video Recorder, 8PoE ports

The Panasonic network video recorder supports up to 8 input channels, ensuring high-definition recording on each channel through advanced SOC techniques. This NVR supports 8-channel of IP PoE inputs, enables simultaneous playback across all channels, and offers 1080p high-definition display capabilities. It meets diverse security requirements for homes, shops, and offices, ensuring customer safety.

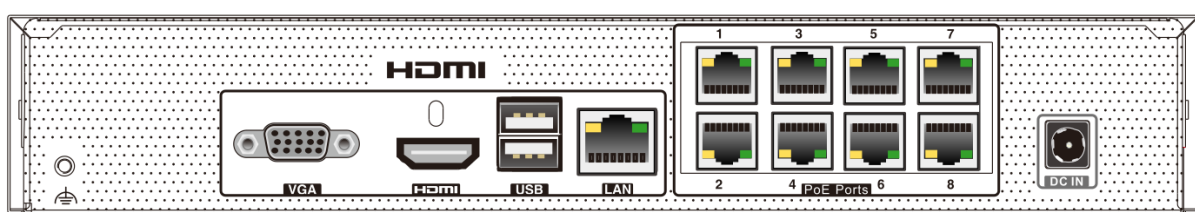
### Key Features

- Support 8CH 6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF IP inputs
- H.265S/H.265+/H.265/H.264 coding
- Intuitive and user-friendly Graphic User Interface (GUI), Windows style operation by mouse
- Multi-mode recording: Manual/timed/motion/sensor/AI recording
- Playback: 8 CH simultaneous playback
- Search: Time slice, time, event, tag and smart search
- Support multiple VCA (Video Content Analytics) events, such as region intrusion, tripwire, etc.
- Express and flexible backup via USB, network.
- Preview, record, playback, backup and remote access are supported
- Multi-user online simultaneously
- Authorization management, log view and device status view
- 1080P output, true high resolution display
- Support PTZ preset and auto cruise, up to 255 presets and 8 cruises.
- Remote control via Web Client or CMS : preview, playback, backup, PTZ and configuration.
- DHCP, DDNS, PPPoE network protocol, etc
- Compatible with third-party IP Cameras.
- Remote monitoring through mobile application (iOS and Android)

### Dimensions



### Rear Panel



# Specifications

|                            |  |  |
|----------------------------|--|--|
| <b>System</b>              | OS                                       | Embedded Linux   |
| <b>Video</b>               | IP Video Input                           | 8CH  |
|                            | Resolution                               | 6MP/5MP/4MP/3MP/1080P/960P/720P/D1/CIF   |
|                            | Network Bandwidth                        | 64Mbps/64Mbps (incoming/outgoing)<br>When the AI function of the IPC is enabled, the actual incoming bandwidth (max. bitrate) is more than the set value in the NVR.               |
|                            | Output                                   | HDMI×1:1920×1080/1280×1024/1024×768<br>VGA×1:1920×1080/1280×1024/1024×768<br>VGA and HDMI1 output the same video source  |
|                            | Multi-screen Display                     | 1/4/6/8/9  |
|                            | Compression                              | H.264/H.265/H.265+/H.265S  |
| <b>Audio</b>               | Network input                            | 8CH IPC audio input  |
|                            | Compression                              | G.711(U/A)   |
| <b>Record</b>              | Resolution                               | 6MP/5MP/4MP/3MP/1080P/1280x1024/960P/720P/D1/CIF   |
|                            | Frame Rate                               | NTSC: 30fps; PAL: 25fps  |
| <b>Playback</b>            | Simultaneous Playback                    | Max.8CH  |
|                            | Search                                   | Time slice/time/event/tag/smart search   |
|                            | Function                                 | Play, pause, FF, Rewind, digital zoom, previous frame, next frame, etc.  |
| <b>Decoding Capability</b> | Live View                                | 1CH 6MP/4CH1080P   |
|                            | Playback                                 | 1CH 6MP/4CH1080P   |
| <b>Alarm</b>               | Mode                                     | Manual, sensor, motion, exception, smart events, etc.  |
|                            | Triggering                               | Record, snapshot, preset, e-mail, etc.   |
| <b>Network</b>             | Protocol                                 | TCP / IP, HTTP, HTTPS, 802.1, DHCP, DDNS, RTP, RTSP, RTCP, NTP, UPnP, SMTP, IPv6, IPv4, UDP, WebSocket, PPPoE, SNMP, IGMP, ONVIF, etc.   |
|                            | Interface                                | RJ45 100Mbps×1   |
|                            | Client Connection                        | Max. 64 users access   |
| <b>PoE</b>                 | PoE Port                                 | RJ 45 100Mbps×8  |
|                            | Standard                                 | IEEE802.3AF  |
|                            | Output Power                             | ≤ 72W  |
| <b>Mobile Device</b>       | OS                                       | iOS, Andriod   |
| <b>Storage</b>             | HDD Interface                            | SATA×1, max 10TB   |
| <b>Port</b>                | USB                                      | USB2.0×2   |
| <b>Others</b>              | Power Adapter(Supplied with the package) | DC48V/1.8A   |
|                            | Consumption                              | ≤50W (without HDD and PoE power supply)  |
|                            | Dimensions in mm                         | 255×222×42 (W×D×H)   |
|                            | Certificate                              | EMC: CE/EN 55032:2015+A11:2020, EN IEC 61000-3-2:2019+A1:2021<br>EN 61000-3-3:2013+A1:2019+A2:2021, EN 55035:2017+A11:2020<br>Safety: IEC 62368-1:2020+A11:2020<br>RoHS:2011/65/EU |
|                            | Environmental Protection                 | Complies with directive EU RoHS, WEEE(2012/19/EU), Directive 94/62/EC and REACH (EC1907/2006)  |
|                            | Working Environment                      | -10~50°C; Humidity: 10%~90%  |