# ZNR-127

**16-Channel Mini Standalone NVR 8MP**

- 1-bay Mini Standalone NVR
- Maximum Number of Video Devices: 16
- Free License: 16
- Web Client
- Video export formats: MP4

## ▶ Specifications

### Device

| | |
|---|---|
| Product Type | Standalone NVR |
| Maximum Resolution | 8MP |
| Maximum Number of Video Devices | 16 |
| Maximum Number of Clients | Local: 1, Remote: 2 |
| Supported Screen Resolution | HDMI: 3840x2160 (30Hz), 1920x1080 (60Hz/50Hz), 1600x1200 (60Hz), 1280x1024 (60Hz), 1280x720 (60Hz), 1024x768 (60Hz) VGA: 1920x1080 (60Hz/50Hz), 1600x1200 (60Hz), 1280x1024 (60Hz), 1280x720 (60Hz), 1024x768 (60Hz) |

### License

| | |
|---|---|
| License required | No |
| Free License | 16 |

### Live View

| | |
|---|---|
| Display Layout Mode | 1, 4, 6, 8, 9, 10,13,16 |
| Local Live View performance | 2ch (up to 30 fps at 4K 3840 x 2160) 3ch (up to 30 fps at 5MP) 4ch (up to 30 fps at 4MP) 5ch (up to 30 fps at 3MP) 8ch (up to 30 fps at 2MP 1920 x 1080) 16ch (up to 30 fps at 720p) |
| Digital Zoom | Yes |
| Event Status | Display realtime or playback event status from access controller devices |

## PTZ

| | |
|---|---|
| PTZ Control | PTZ Control, Speed Control |

## Video

| | |
|---|---|
| Compression | H.265, H.264 |

## Audio

| | |
|---|---|
| Audio Type | 2-way, Line-in, Line-out |

## Network

| | |
|---|---|
| Network Protocol & Service | IPv4/v6, TCP, UDP, DHCP Client, HTTP, HTTPS, DNS, DDNS, NTP, RTSP, SMTP, FTP, ICMP, ARP, UPnP, SNMP |
| Ethernet Port | 1 x Ethernet (10/100 Base-T), RJ-45 connector |

## Recording

| | |
|---|---|
| Scheduled Recording | Yes |
| Event Recording | Yes |
| Manual Recording | Yes |
| Maximum Recording Throughput | 64 Mbps |

## Search & Playback

| | |
|---|---|
| Playback Control | Continuous forward and backward playback with speeds 1x/2x/4x/8x/16x, pause, stop, frame-by-frame |
| Synchronized Playback | 16 channels |
| Video Export | MP4 |
| Snapshot Export | JPEG |

## Event

| | |
|---|---|
| Event Trigger | [NVR]: Low disk space, Disk full, Disk not found, Failed to write storage, IP address conflict, Network loss.<br><br>[Video Device]: Video motion detection, Tampering detection, Sound detection |
| Event Response | Play alert sound, E-mail notification with snapshots |

## System

| | |
|---|---|
| Permission control | 128 Remote users, Customizable permissions for user groups |
| Client PC Operating System | Windows 7, Windows 8, Windows 10 |
| Server Operating System | Embedded Linux |
| USB | 1-Port USB 2.0, 1-Port USB 3.0 |

## Integration

| | |
|---|---|
| ONVIF Compliant | Yes |
| Web Browser | IE 10 or newer |

## Storage

| | |
|---|---|
| Storage Bay | SATA, Max. 1 Disk(s) (without storage disks) |
| HDD Size | 3.5" |
| Maximum Recording Capacity | 6TB x1 |

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• For product and mounting accessory information, visit: www.acti.com/products and www.acti.com/mountingselector
• All specifications are subject to change without notice.

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| RAID Level | No |
|---|---|

## Interface

| Audio Interface | 1/1, RCA Jack |
|---|---|
| Local Access | USB keyboard & mouse |
| Local Display Interface | HDMI x 1, VGA x 1 |

## General

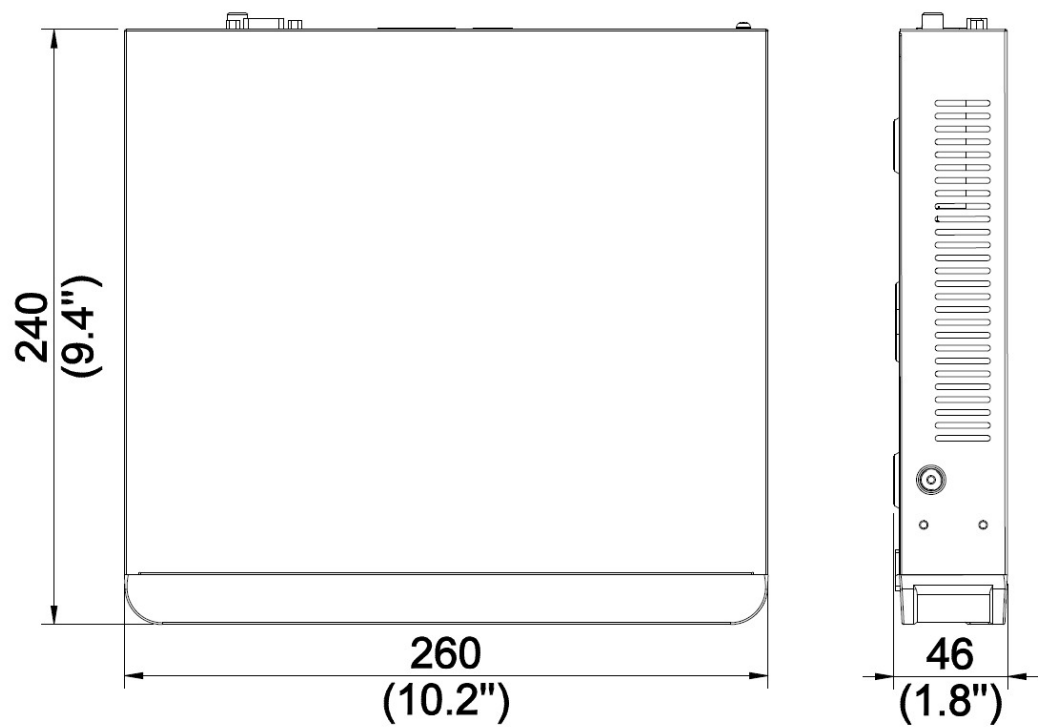| Power Source | DC 12V |
|---|---|
| Power Consumption | 8 W (DC, without HDD) |
| Weight | 904.5g (0.40lb) |
| Dimensions | (W x H x D): 260mm x 46mm x 240mm (10.24" x 1.81" x 9.45") |
| Bundled Accessories | Power Adapter, USB Mouse |
| Fan | No |
| Operating Temperature | -10°C ~ 55°C (14°F ~ 131°F) |
| Operating Humidity | 10% - 90% RH |
| Remote Access | Web Client |
| Color | Black |
| Material | Iron |
| Warranty | 2 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty |

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## ▶ Photo Indication



**1** Audio Output Jack
**2** Ethernet Port
**3** HDMI Port
**4** USB Ports
**5** VGA Port
**6** Power Input
**7** Ground Screw
**8** Audio Input Jack

## ▶ Dimension Diagram



240 (9.4")
260 (10.2")
46 (1.8")

Unit: mm [inch]

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