

H8130

Network Horn Speaker

Product Datasheet



KEY FEATURES

- Built-in 30W amplifier, 380Hz to 10KHz frequency range and 129dB max sound pressure level.
- With IP66 protection rating and well thermal durability.
- Standard PoE (IEEE 802.3af/at) support or External power supply(DC 24V 2A).
- Supports 48K OPUS high-quality audio encoding.
- Compatible with SIP Phone.
- Compatible with VMS via ONVIF.
- Supports three SIP accounts.
- Support HTTP API for alarm in transmit.

Specifications

| Speaker | |
|--------------------------|---|
| Speaker component | 1.5"mid-frequency driver unit |
| Sensitivity | 115dB/1m/1W |
| Max sound pressure level | 129dB |
| Amplifier | Class D Amplifier |
| Rated power | DC: 8Ω 30W or PoE: af-8Ω 8W / at-8Ω 20W |
| Frequency range | 380Hz~10KHz |
| Coverage Pattern | 78°H 78°V, effective distance 200m |
| Acoustics | Mono |
| Audio | |
| Audio codecs | G.722, G.711 A-law, G.711 U-law, Opus |
| Audio streaming | MP3 sampling rate 8 – 48KHz, bit rate 64 – 320kbps, Mono or Stereo |
| Interface | |
| Interface | 1x RJ45(POE) 1x 3-pin 3.81mm Phoenix terminal (Dry Contacts) 1x2-pin 3.81mm Phoenix terminal (switch) 1x DC Female interface (5.5*2.1) |

Specifications

| Network | |
|--------------------------|---|
| Interface | 10/100Mbps, support PoE IEEE 802.3af/at |
| Protocols | SIP(RFC3261), HTTP, TCP/IP, SSL, DNS, SNTP, NTP, RTSP, RTP, RTCP, TCP, UDP, MQTT, ICMP, DHCP, ARP, SSH |
| Administration | |
| Configuration | Web interface or auto provisioning server |
| Provisioning method | MQTT IoT Protocol |
| Mechanical Properties | |
| Memory | 128MB RAM, 256MB Flash |
| Power input | PoE IEEE802.3af/at standard adaptive or DC 24V-2A |
| Casing | Aluminum Alloy With Stainless Steel Bracket |
| IP Rating | IP66 |
| Color | White |
| Weight | 2.25KG |
| Dimension | Ø246 x 292 mm (7.69 x 11.50 in) |
| Mounting method | Wall/Pole mounted |
| Environmental | |
| Installation environment | Indoor/Outdoor |
| Operating temperature | -30°C- 70°C (-22°F - 158°F) |
| Storage temperature | -40°C- 70°C (-40°F - 158°F) |
| Humidity | 10% - 95% RH Non-condensing |
| Approvals | |
| Approvals | EN 55032:2015, EN 55035:2017, EN 61000-3-2:2014, EN 61000-3-3:2013, EN 62368-1:2014+A11:2017, FCC Pat 15B ,IP66 |

Frequency Response Curve

