

# H8140

## Network Multipurpose Horn Speaker



### KEY FEATURES

- Built-in 40W amplifier, 80Hz to 20KHz frequency range and 118dB max sound pressure level.
- With IP65 protection rating and well thermal durability.
- External power supply(DC 24V 2A).
- Supports 48K OPUS high-quality audio encoding.
- Compatible with SIP Phone system.
- Compatible with VMS via ONVIF.
- Supports three SIP accounts.
- Support HTTP API for alarm in transmit.

### Specifications

Speaker	
Speaker component	1x0.75"high-frequency+1x5"full range driver unit
Sensitivity	96dB/1m/1W
Max sound pressure level	118dB
Amplifier	Class D Amplifier
Rated power	8Ω 40W
Frequency range	80Hz~20KHz
Coverage Pattern	80°H 70°V, effective distance 150m
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  1x 3-pin 3.81mm Phoenix terminal (Dry Contact Output) 1x2-pin 3.81mm Phoenix terminal (Switch Signal Input) 1x DC Female interface (5.5*2.1mm)

## Specifications

Network	
Interface	10/100Mbps
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	DC 24V-2A
Casing	ASA With Coated Iron Bracket
IP Rating	IP65
Color	White
Weight	3.5KG
Dimension	285x180 x 270 mm (12.22 x7.09 x10.63 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 ,IP65

## Frequency Response Curve

