IP PA · OUTDOOR HORN

MX-H30RTL

30W Network Horn Speaker

Active IP horn speaker with built-in Class D amplifier, Cloud or local control, and PoE power.

SIP | Multicast | Cloud | PoE 802.3bt | IP66



30 W	124 dB	Cloud	PoE 60W	IP66	ARM+DSP
Class D amp	Max SPL	or local LAN	802.3bt or 12V	Weatherproof	Dual-core

DESCRIPTION

The MX-H30RTL is a network PA horn speaker driven by an industrial-grade, high-speed dual-core (ARM + DSP) processor and a built-in 30W Class D amplifier. Its rugged ABS housing and steel bracket give strong shock and weather protection with an IP66 rating, so it suits harsh sites, vehicles, boats and exposed outdoor installations. A sturdy adjustable bracket is included. The speaker can be managed with Paging Manager or audio broadcasting software, and thanks to multicast it also works as a standalone speaker without a server. With ICT Cloud, it is easy to operate remotely from anywhere.

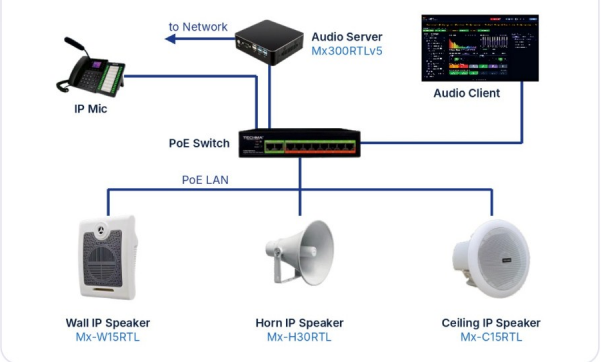
FEATURE

- 100BASE-TX network, RJ45
- Cloud / local network operation
- TCP/IP, Multicast, SIP, RTP, IGMP
- G.711a/u, G.722, G.729 · MP3 / WAV / WMA
- Industrial Class D amplifier, 30W
- Max SPL 124 dB
- 12V DC or PoE 60W (802.3bt)
- IP66, indoor or outdoor
- Standalone, no server required

SPECIFICATION

MODEL	MX-H30RTL		
Speaker Power	30 W	Amplifier	Built-in 30W Class D
Network	100BASE-TX, MDI/MDI-X, RJ45	Protocol	TCP/IP, UDP, Multicast, SIP, RTP, ARP, ICMP, IGMP
Audio Codec	G.711a, G.711u, G.722, G.729	Audio Decoding	MP3, WMA, WAV
Audio Bit Rate	64 – 320 kbps	Freq. Response	300 Hz – 17 kHz
Max SPL	124 dB (at 30W, PoE powered)	Power Source	12V DC / PoE 60W 802.3bt
Broadcasting	SIP, multicast, software	Alarm Audio	MP3 alarm & schedule via software
Protection	Weatherproof IP66	Operating Temp.	-30°C to +50°C
Humidity	≤ 90% RH (non-condensing)	Finish	ABS, steel bracket, white
Dimension	Ø345 × 355 mm	Weight	2.3 kg

INSTALLATION



APPLICATION

- SMB & offices
- Schools & campuses
- Hospitals
- Hotels
- Vehicles & boats
- Industrial & outdoor
- Public areas
- Roads & traffic lights

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