IP PA · OUTDOOR HORN

MX-H15RTL

15W Network Horn Speaker

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

SIP | Multicast | Cloud | PoE 802.3at | IP66



15 W	115 dB	Cloud	PoE+	IP66	ARM+DSP
Class D amp	Max SPL	or local LAN	or 12V DC	Weatherproof	Dual-core

DESCRIPTION

The MX-H15RTL is a network PA horn speaker driven by an industrial-grade, high-speed dual-core (ARM + DSP) processor and a built-in 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.

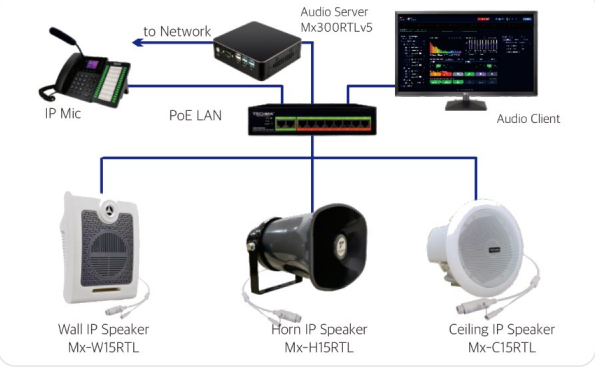
FEATURE

- 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, 15W
- Max SPL 115 dB
- 12V DC or PoE+ 802.3at
- IP66, indoor or outdoor
- Standalone, no server required

SPECIFICATION

MODEL	MX-H15RTL		
Speaker Power	15 W	**Amplifier**	Built-in 15W 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	115 dB (PoE+ powered)	**Power Source**	12V DC / PoE+ 802.3at
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, black
Dimension	Ø245 × 255 mm	**Weight**	1.3 kg

INSTALLATION



APPLICATION

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

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