IP PA · WALL SPEAKER

MX-W15RTL

2×15W Network Wall Speaker

Active 2-way IP wall speaker that also drives up to 2 analog slave speakers.

SIP | Multicast | Cloud | 2 slave out | IP65



2 × 15 W 2-way speaker	**95 dB** Max SPL	**Cloud** or local LAN	**PoE+** or 12V DC	**+2 slave** Analog speakers	**ARM+DSP** Dual-core

DESCRIPTION

The MX-W15RTL is a network PA wall speaker driven by an industrial-grade, high-speed dual-core (ARM + DSP) processor and a built-in Class D amplifier with a 2-way speaker. Up to two analog slave speakers can be connected to it by audio cable, so one IP point covers a larger area at lower cost. It suits small and medium business buildings, schools, hospitals, offices, campuses and hotels. 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.

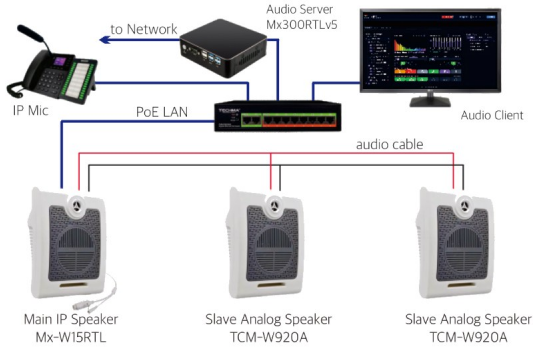
FEATURE

- 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
- 2-way speaker, 2 × 15W, SPL 95 dB
- Drives up to 2 analog slave speakers
- 12V DC or PoE+ 802.3at
- Standalone, no server required

SPECIFICATION

MODEL	MX-W15RTL		
Speaker Power	2 × 15 W (2-way)	**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 – 20 kHz
Max SPL	95 dB (PoE+ powered)	**Power Source**	12V DC / PoE+ 802.3at
Broadcasting	SIP, multicast, software	**Alarm Audio**	MP3 alarm & schedule via software
Slave Output	Up to 2 analog speakers	**Protection**	Indoor use, IP65
Operating Temp.	-30°C to +50°C	**Installation**	Wall mount
Finish	Aluminium, steel frame, white	**Size / Weight**	253 × 152 × 100 mm / 2.3 kg

INSTALLATION



APPLICATION

- SMB & offices
- Schools & campuses
- Hospitals
- Hotels
- Shopping malls
- Meeting rooms
- Public areas
- Lobbies & corridors

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