



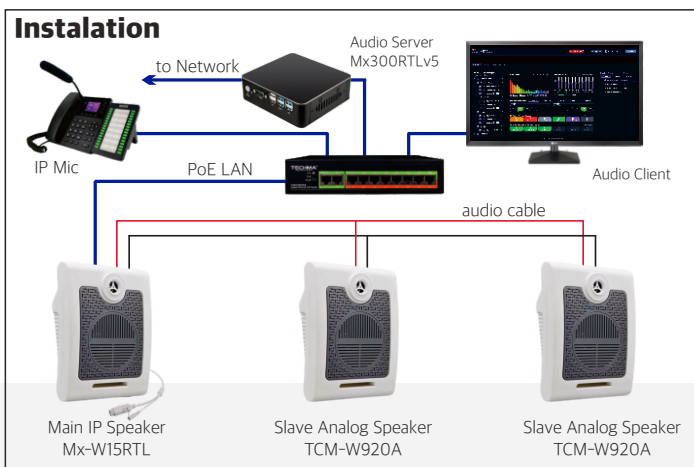
Description:

The Mx-W15RTL is a Network PA Wall Speaker powered by an industrial-grade, high-speed dual-core (ARM + DSP) chip. Made of rugged, virtually indestructible ABS & steel frame, it offers maximum shock and weather protection, making it ideal for installation in harsh conditions with an Ip65 rating, whether in vehicles, boats, or exposed semi outdoor installations. It is equipped with a sturdy, adjustable mounting bracket. It is widely used in the Small Medium Business building, school, Hospital, Office, Campus, Hotels, and other industries. It is an active speaker with a built-in Class D power amplifier. Users can also use Paging Manager or audio broadcasting software for easy and efficient PA audio control. With a multicast network concept, this model can be used as a standalone speaker without the need for a server. With the Cloud, the Mx-W15RTL is very easy to operate remotely.

Features:

- ※ Network 100BASE-TX,RJ-45 Connector
- ※ Cloud / Local Network function
- ※ Protocol TCP/IP, Multicast, SIP, RTP, IGMP
- ※ Audio codec G.711a/u, G.722,G.729
- ※ Audio Decoding source Mp3, WAV, WMA
- ※ Built-in of Class D amplifier Industrial grade
- ※ 2 Way Speaker output 2x15W, SPL 95dB
- ※ Max 2x Analog Speaker Slave support
- ※ Power DC 12V or PoE 30Watt (IEEE802.3at)
- ※ Ip65, indoor Anti dust Protection
- ※ Standalone mode, can work without server

Installation



Specification:

Model	Mx-W15RTL
Speaker Rated Power	2 x 15 Watt
Network Protocol	100BASE-TX, MDI/MDI-X, RJ-45 TCP/IP, UDP, Multicast, SIP, RTP, ARP, ICMP, IGMP
Audio Codec	G.711a, G.711u, G.722, G.729
Audio Decoding Format	Mp3, WMA, WAV
Audio bit rate	64 ~ 320Kbps
Frequency Responce	300Hz ~ 20 kHz
Sound Pressure Level -SPL (1w/1m)	Max 95dB at 30Watt 802.3at PoE powered
Amplifier Rated Power	Built-in 30Watt internal Class D Power Amplifier
Power Source	12VDC or High Power PoE+ 802.3at
Broadcasting Mode	SIP, Multicast, audio broadcasting software
Alarm audio & Command Protection	Mp3 pre-recorded audio alarm & schedulling player by Software
Operating Temperature	Indoor use Ip65
Installation	-30C° ~ 50C°
Finishing	Wall instalation
Dimension	Aluminium material, steel frame, white color
Weight	253mm x 152 x 100mm, 2.3kg