


Descriptions:

The Network PA Horn Speakers Empowered by high-speed dual-core (ARM + DSP) chip of industrial grade. The Speakers are made of robust, virtually indestructible ABS or Aluminium alloy material offering maximum protection against shock and weather making them ideal for mounting in extreme condition with Ip66 rated, weather on vehicle, boats or exposed outdoor installation, all are fitted with a sturdy, adjustable mounting bracket. Products are widely used in petroleum, metallurgy, chemical industry, sea port, airport oil and gas, nuclear power, ship building, tunnels and others. This speaker is an active speaker, inside it is a class D power amplifier installed. Besides, users can apply PAGA Paging Manager, PAGA software for easy and efficient control. With multicast concept, this model supports direct to paging call station. Easy Remote configuration, operation & monitoring.

Features:

- ※ Network 100BASE-TX, RJ-45 Connector
- ※ Protocol TCP/IP, Multicast, SIP, RTP, IGMP
- ※ Audio codec G.711a/u, G.722, G.729
- ※ Audio Decoding source Mp3, WAV, WMA
- ※ RJ-45 Connector digital data audio input
- ※ Built-in of Class D amplifier Industrial grade
- ※ Speaker output 50W, SPL 130dB max
- ※ Power 12-24VDC or PoE 50Watt (IEEE802.3at)
- ※ Weatherproof, Anti dust Protection
- ※ Installation for indoor or Outdoor

Specification:

Model	TCM-H50SIP/P
Speaker Rated Power	50 Watt
Network Protocol	100BASE-TX, MDI/MDI-X, RJ-45
Protocol	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 Response	300Hz ~ 17 kHz
Sound Pressure Level -SPL (1w/1m)	Max 130 dB at 50Watt at 90W PoE++ powered
Amplifier Rated Power	Built-in 50Watt internal Class D Power Amplifier
Power Source	12-24VDC or High Power PoE++ 802.3 bt
Broadcasting Mode	SIP, Multicast, software
Alarm audio & Command Protection	Mp3 pre-recorded audio alarm by Software
Operating Temperature	Weatherproof
Operating Humidity	-30C° ~ 65C°
Finishing	90% RH or less (no condensation)
Dimension	Aluminium, ABS material, steel bracket, white color
Weight	Ø500 (W) x 420 (D)mm
Optional part	4.3kg
	Pole bracket TCM-311BR/JS, Mid-span PoE power TCM-4890W