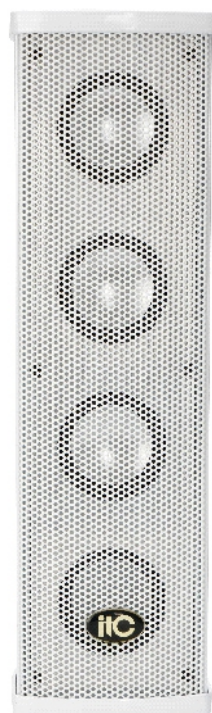# Column Speaker

Digital IP network terminal embedded softwareV2.0
T-7782PH

Description:

Specially designed to cooperate with POE outdoor intelligent light poles, it can encode the network signal into digital audio, and transmit it to the designated area terminal to play through the network.

Features:

* Professional integrated structural design, good box sealing performance, fast conductive full copper nickel-plated grounding post. Meet the requirements of outdoor harsh environment use and safety, and meet IP54 protection level certification requirements.
* Built-in network digital audio decoding module supports IP / TCP, UDP and other communication protocols, and realizes the network transmission of 16-bit CD audio signals.
* Built-in 16W digital power amplifier module, with exquisite sound quality and powerful power.
* Support server unified authorization operation management function, unified configuration management user and password function; support 100-level self-defined audio priority silence control function.
* Comply with IEEE802.3at standard, need to cooperate with IEEE802.3at standard switch.
* Digital products, easy to expand capacity, not restricted by geographical location, no need to increase equipment room and management equipment, adopt the design concept of common network free line construction, easy installation.

Specifications:

Model	T-7782PH
Network Interface	Standard RJ45 input
Transmission Rate	100Mbps
Support Protocol	TCP/IP
Audio Format	MP3
Audio Mode	16-bit CD sound quality
Sampling Rate	8K~48KHz
Protection Level	IP54
Rated Power	16W
Frequency Response	130Hz~16KHz +1/-3dB
THD	≤1%
SNR	≥68dB
Speaker Unit	4"×4
Operating Temperature	-20℃~60℃
Power Consumption	≤30W
Operating Humidity	20%~80% (relative humidity, no condensation)
Power Supply	IEE802.3at standard power supply A
Dimension	280×80×80mm
Weight	1.45Kg