
Ceiling Public Broadcasting IP Speaker

UTT-760P

Datasheet



UTT-760P Ceiling Public Broadcasting Wired IP Phone is a new generation of IP speakers. The Paging functions setting of the device is more user-friendly than previous devices. The incidental tools and functions of this product will make Paging easier to manage, notify, expand, and monitor.

It's well-designed and elegant color (white) make it more beautiful and more suitable for installation on most of the ceiling without any influence. It is more suitable for public broadcasting projects e.g. schools, hospitals, stadiums, hotels, shopping malls, commercial buildings, venues, theaters, government buildings.

Product Features

3 PBX accounts.



Support up to 20 groups paging functions.

LEDs and function keys embedded design, LEDs reflects the device work status, function keys can be used to adjust the volume, broadcast IP and one key to reset to Factory Defaults.

Built-in microphone and external 3.5mm microphone interface can be switched freely.

Support remote web management and maintenance, such as account maintenance, software upgrades, volume control and so on.

POE power supply (802.3af/at) which cannot coexists with WIFI series.

NOTE: If speaker voice is up to 5 levels. For avoid power shortages and lead it restart, you need to use power adapter or support 802.3at's POE power adapter.

Phone features

WEB Multi-language;

Support 3 PBX accounts;

Support Auto answer, the volume control and so on;

Support IP direct dial without account,

Support up to 20 groups paging functions simultaneously (the priority decreases from 1 to 20)

Network parameters

Support SIP V1 (RFC2543),V2(RFC3261);

Support DNS SRV (RFC3263);

Support STUN network penetration;

Support 3 DTMF model: In-band, RFC2833, SIP INFO;

Support Network model: Static IP /DHCP /PPPoE;

Built-in DNS/TFTP/FTP terminal;

Support NAT/DHCP service;

Support SIP and RTP QoS

Security

Support VLAN (802.1pq), LLDP, VPN (L2TP/OPEN_VPN);

Support TLS (Transport Layer Security) protocol;

Support information authentication mechanism MD5;

Support AES encryption protocol;

Support phone locks,

Support the Root/User level management mode.

Audio features

Wideband encoding: G.722;

Narrow band encoding: G.711 μ /A, G723.1, G726, G.729AB, iLBC;

Support VAD, CNG, AEC, AGC etc. audio processing;

Full duplex speaker, with automatic echo elimination (AEC).



Physical properties

One RJ-45 10/100M Ethernet interface (LAN), LAN port is for the use of ordinary model;

One power adapter;

Speaker Output: 13Watts;

Power: DC 12V/1A;

ABC keys function definitions:

A key: volume increase;

B key: quickly reset to Factory Defaults by pressing the button 20 seconds (refer to soft recovery, not hard recovery), press 1 time means broadcasting the current IP address;

C key: volume decrease.

ABC-LEDs keys function definitions:

A (network) Green slow flash - network connection is fail; the light off - the network connection is normal;

B (Paging) The light off - Paging is idle; red flash - Paging is busy;

C (SIP Account) the light off - the registration is successful / idle; blue flash - Account busy; blue flashing slowly - registration is fail; Quick flash is 1s / times, slow flash is 2s / times

Carton packaging

Size: 8.5"x6";

The mask width 215mm, Height 65mm,

The cover width x160mm, Heightx135mm,

Total height: 155mm;

Net weight: 1.1kg

Gross weight: 2.0kg;

Product Certification

RoHS

CE

FCC

ISO9001

Platform Compatibility Test (non-certificate)

AVAYA, Alcatel-Lucent, Asterisk, Broadsoft, Elastix, Genesys, Huawei, MetaSWITCH, NEC, Yearstar, ZTE, 3CX, Zycoo etc.