

ES(ENE

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## Ceiling Public Broadcasting IP Speaker

PS760-P



PS760-P 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) .

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



# PS760 Technical Datasheet

<b>Phone features</b>
WEB Multi-language ; Support 3 PBX accounts; 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)
<b>Network parameters</b>
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 : StaticIP/DHCP/PPPoE ; built-in DNS/TFTP/FTP terminal ; Support NAT/DHCP service ; Support SIP and RTP Qos
<b>Security</b>
Support VLAN ( 802.1pq ) , LLDP , VPN ( L2TP ) ; 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
<b>Audio features</b>
Wideband encoding: G.722 ; Narrow band encoding:G.711μ/A, G723.1, G726, G.729AB , iLBC ; Support VAD, CNG, AEC, AGC etc. audio processing ; Full duplex speaker, with automatic echo elimination (AEC).
<b>Physical properties</b>
One RJ-45 10/100M Ethernet interfaces(LAN) , LAN port is for the use of ordinary model ; One power adapter; Speaker Output : 13Watts ; Power : DC 12V/1A ; <b>ABC keys function definitions:</b> 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. <b>ABC-LEDs keys function definitions:</b> 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
<b>Carton packaging</b>
Size : 8.5"x6" ; The mask width 215mm, Height65mm, The cover width x160mm, Heightx135mm , Total height:155mm; Net weight:1.1kg Gross weight:2.0kg ;



Communication starts from SayHi™

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