

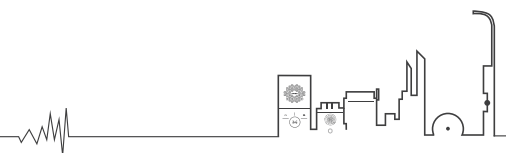
XC-9603A

IP COLUMN SPEAKER



MAIN FUNCTIONS

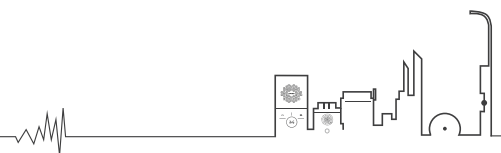
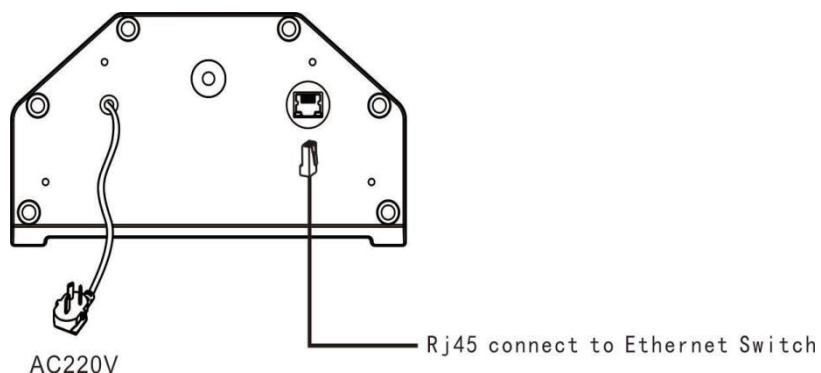
- With 30W/60W/120W output for options.
- With an intergration of the network audio decoding、 digital amplifier and column loudspeaker.
- Built-in high-capacity flash and clock chip , supporting offline broadcast based on imported files.
- Built-in loop detector to remotely monitor the working conditions of speaker, easy to maintenance.
- Supportive of configuring the network parameters、 audio parameters and the task priority on web page ,to realize personlized configuration and online update.
- Accessible to the system when Ethernet is available, supportive of crossing network segment and router.



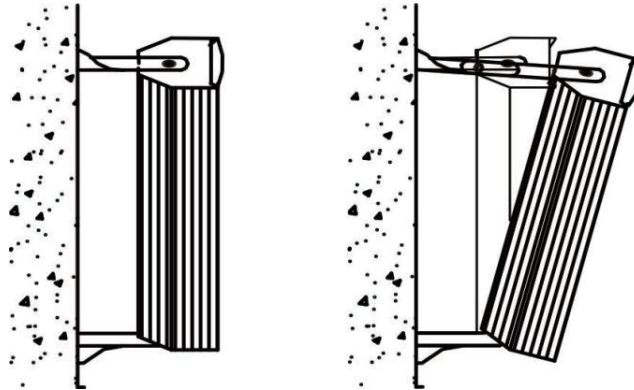
SPECIFICATIONS

XC-9603A		
Audio parameters	Audio stream	Unidirectional / bidirectional Mono
	Codec protocol	MP3, L16(PCM), G729, G711.A, G711.U
	Audio sampling	8kHz~44.100kHz, 16bit
	SNR	>80dB
	Power output	30W/60W/120W
Network parameters	Security	Login password protection
	Transmission rate	10/100Mbps/s adaptive
	Protocol	TCP/IP、SIP、UDP、ARP、ICMP、IGMP
System integration	Voice announcement	Accept voice announcement from sip phone
	VoIP	Support standard SIP protocol
	Smart detection	Automatic speaker detection (built-in MIC)
	Standby power	≤3W
General parameters	Power	AC 220V/50HZ
	Interface	RJ45 port
	Reliability	24/7
	Work environment	-20 °C to 55 °C (4 °F to 127 °F) Humidity <90% RH (no condensing)
	Storage environment	-40 °C to 65 °C (-40 °F to 149 °F)
	Dimensions	510*227*125、710*227*125、910*227*125、1110*227*125
	Standard accessories	1 set of waterproof connectors, 1 mounting bracket, 1 quick installation guide, 1 copy of certificate and warranty card
	Language	Simplified Chinese, English

INTERFACE



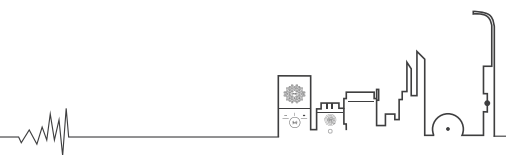
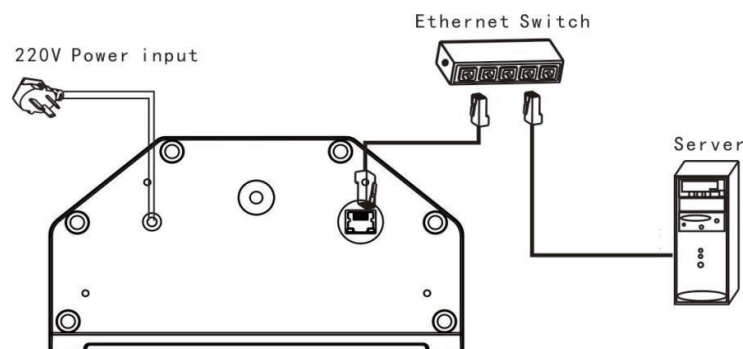
INSTALLATION



Installation instructions: Install three screws with a diameter of 8mm on the facade where the column speaker needs to be installed, install the bracket as shown in the figure above, and fix the sound column. If necessary, extend the upper bracket with the included tongue to adjust the depression angle of the column.

Note: The installation method of this column speaker is vertical installation (horizontal installation is not allowed), the outlet ends of the power cord and network cable face down, and do not block the water leakage hole (see the silk screen on the bottom of the machine for the location of the water leakage hole). During installation, the strength of the mounting surface must be ensured to avoid the risk of falling.

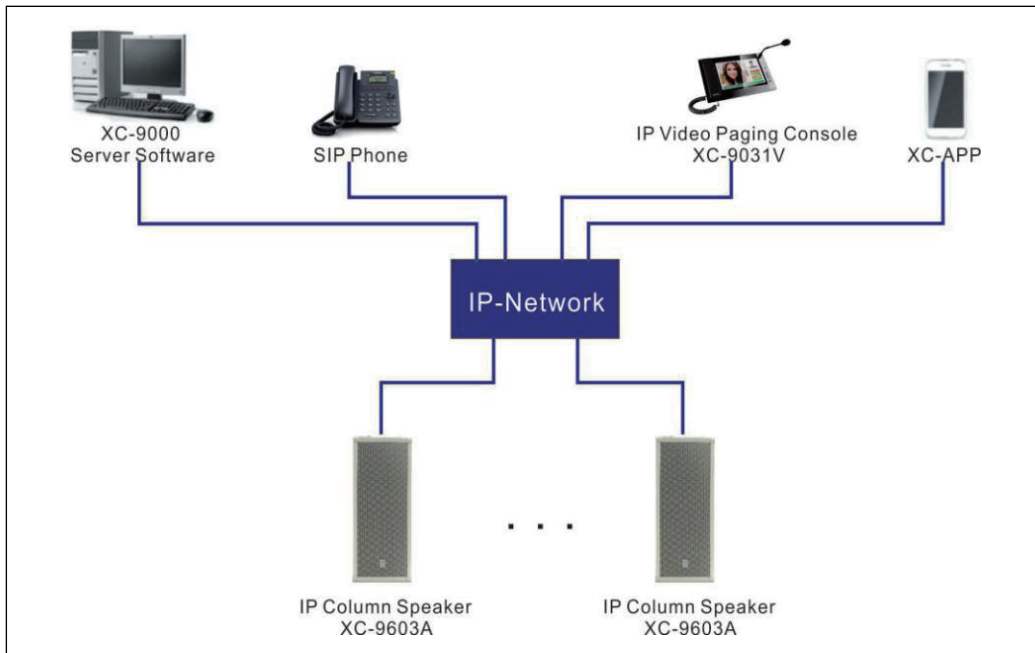
WIRING



APPLICATION

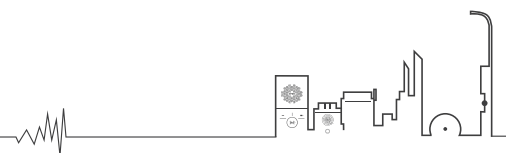
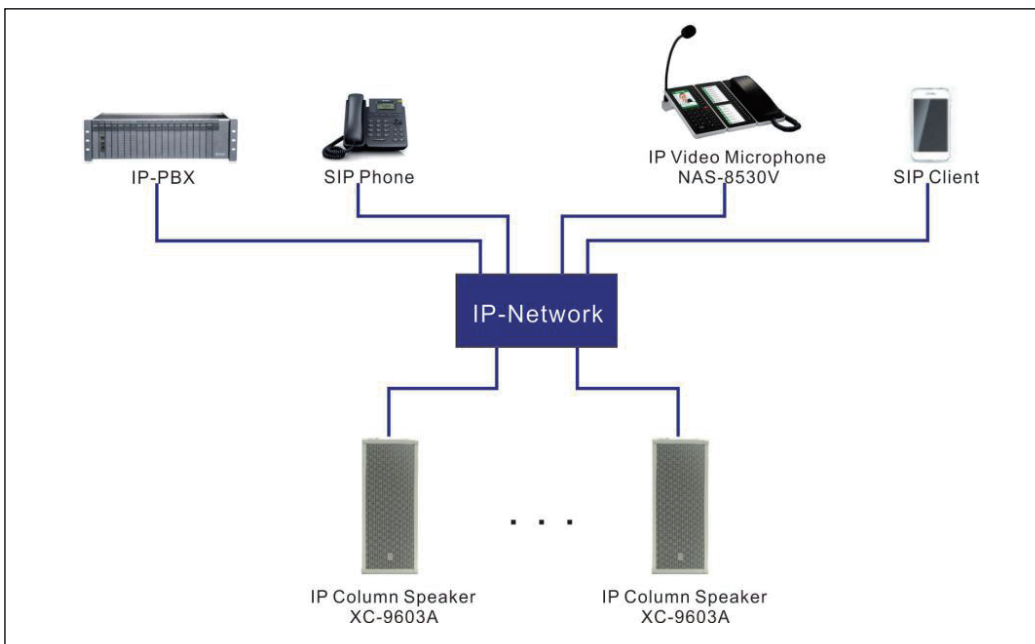
Application 1

IP Column Speaker is work with SPON XCoIP protocol, and it is enable to receive broadcast from IP paging microphone and XC-app.



Application 2

IP Column Speaker is work with standard SIP protocol, and it can be registered to the mainstream IP-PBX for receiving SIP calls from SIP phone or SIP client.



Application 3

IP column speaker support offline broadcasting. When the device is offline, the scheduled ringing task set by the server can be played regularly. Offline tasks need to be imported into the device FTP in advance.

