

# ZYCOO iSpeaker C20



Product Name: ZYCOO iSpeaker C20

Manufacturer: -

Model Number: iSpeaker-C20

Please Note: This item is now discontinued. We recommend the ZYCOO X20 as an alternative.

### ZYCOO iSpeaker C20

The ZYCOO iSpeaker C20 is a SIP based audio system iSpeaker C20 utilizes the built-in intercom and paging capability already inherent in most modern IP PBX systems and enhances this to improve end user experience by providing a dedicated high performance digital amplifier on which to broadcast announcements or play background music.

ZYCOO iSpeaker C20 Key Features

ï¿1/2 Support G.711,G.722,G.723,G.726,G.729 audio codecs;

า๊¿½ Support SIP2.0 (3621)and related RFC protocol;

� Support Power over Ethernet(PoE)

T¿½ The DSP integrated echo cancellation and noise suppression. If special or higher requirement for voice quality is required then ZYCOO hardware echo cancellation module is an excellent choice.

ī స్ట్రీ Easy management and configuration from Web interface.

� Support encrypted communication;

� Online update of software

ZYCOO iSpeaker C20 - Technical Specifications Basic Information

آذِ1/2 Telephony Protocol: SIP 2.0(RFC3261)

� CPU: MIPS+DSP

ī¿½ Keypad Expansion: Support 4×6 for a total of 24 keys

## Voice

ï¿⅓ Microphone: 1 onboard connector

ï¿1/2 Speaker Output: 2.5W

ï¿⅓ Handset: 3.5mm standard put/output interface

า๊¿½ DSP: Support echo cancellation and noise suppression

### Voice Flood

ï¿1/2 Supported protocol: RTP

� Codec: G.711,G.722,G.723,G.726,G.729, etc.

#### Other Interface

ï¿1/2 Input Power: 5V/1A DC

� PoE: PoE 802.3af (Class 0 - 12.95W) � LAN: 2x10/100BASE-T s Auto-MDIX, RJ45

� RS232: Optional

ï¿1/2 GPIO: 4 programmable output pins

### Environment

� Operation Temperature: 0? to 40?



# ZYCOO iSpeaker C20

ï¿⅓ Storage Temperature: -40? to 70? ï¿⅓ Humidity: 10% to 95% No Dew

## Packaging Details

 $\"{i}$  lnner box 265mm × 115mm × 60mm

ï¿⅓ G.W./unit 0.5 KG

� Carton MEAS mm × m × mm

 $\ddot{\imath}_{\dot{c}}$  Units per Carton units/ CTN

ϊ¿½ G.W./CTN KG/CTN

## **Please Enquire**