# ZYCOO iSpeaker C20



Product Name: ZYCOO iSpeaker C20

Manufacturer: ZYCOO Model Number: C20

### 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

- Support G.711,G.722,G.723,G.726,G.729 audio codecs;
- Support SIP2.0 (3621) and related RFC protocol;
- Support Power over Ethernet(PoE)
- 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.
- Easy management and configuration from Web interface.
- Support encrypted communication;
- Online update of software

ZYCOO iSpeaker C20 - Technical Specifications Basic Information

- Telephony Protocol: SIP 2.0(RFC3261)
- CPU: MIPS+DSP
- Keypad Expansion: Support 4×6 for a total of 24 keys

#### Voice

- · Microphone: 1 onboard connector
- Speaker Output: 2.5W
- Handset: 3.5mm standard put/output interface
- DSP: Support echo cancellation and noise suppression

### Voice Flood

- Supported protocol: RTP
- Codec: G.711,G.722,G.723,G.726,G.729, etc.

#### Other Interface

- Input Power: 5V/1A DC
- PoE: PoE 802.3af (Class 0 12.95W)
- LAN: 2x10/100BASE-T s Auto-MDIX, RJ45
- RS232: Optional
- GPIO: 4 programmable output pins

#### Environment

- Operation Temperature: 0? to 40?
  Storage Temperature: -40? to 70?
  Humidity: 100/ to 050/ No Power
- Humidity: 10% to 95% No Dew

# ZYCOO iSpeaker C20

## Packaging Details

- Inner box 265mm × 115mm × 60mm
- G.W./unit 0.5 KG
- Carton MEAS mm × m × mm
- Units per Carton units/ CTN
- G.W./CTN KG/CTN

Price: £68.00