Created on: Thursday 19 September, 2024



ZYCOO X20 SIP PA Gateway



Product Name: ZYCOO X20 SIP PA Gateway Manufacturer: -Model Number: X20

Please Note: This product has been discontinued. Please see the ZYCOO X10.

ZYCOO X20 SIP PA Gateway The Zycoo X20 SIP PA Gateway is an innovative SIP PA endpoint device. It converts voice streams from a SIP paging or IPPBX system to analogue sounds, suitable for background music, public address and intercom. Zycoo X20 SIP PA Gateway Key Features

� Powerful Amplifier
� Peripheral Support
� Simple Installation and Configuration
� Compatible with Third Party Systems
� Multicast Support
� Intercom Calling

The X20 is based on open SIP standards, making it work seamlessly with ZYCOO Paging and Intercom system. The X20 can also be deployed with most third party SIP PA and IPPBX systems which support SIP Protocol.

ZYCOO X20 SIP PA Gateway Technical Specification Audio

i¿½ Speaker Output: 2x10W, 8Ω i¿½ Headset Output: 40mW, 16Ω i¿½ Microphone: Support

Protocol

ï¿1/2 SIP2.0 (RFC3261)

Keypad

ï¿1/2 Support 4x4 16-key keypad

LCD

ï¿¹/₂ UART Serial LCD (Customisable)

Voice

� Protocol: RTP, RTCP � Codecs: G.711(a,u), G.722, G.726, G.729, Speex, etc.

Other Interfaces

 � Power: DC12V-2A / DC24V-1A

 � PoE: 802.3at(48V-30W)

 � ETH0/ETH1: 10/100Mbps (PoE IEEE 802.3at support on ETH0)

 � Serial: RS485

 � GPIO: 2xI/O Signal, 2 Speed-dial Keys

 � Key LED: 2



ZYCOO X20 SIP PA Gateway

ïزئ Switching Signal Input: Support ïزئ Switching Signal Output: Support

Environmental Requirement

� Switching Signal Output: Support
� Environmental: Requirements
� Operating Temperature: -30°C ~ +70°C
� Storage Temperature: -40°C ~ +70°C
� Humidity: 10% ~ 95%

Dimension

� 153x76x33mm

Weight

� 400g

Price: £135.80