

## **ZYCOO CooFone-H83 IP Phone**



Product Name: ZYCOO CooFone-H83 IP Phone Manufacturer: ZYCOO Model Number: CooFone-H83

ZYCOO CooFone-H83 IP Phone The ZYCOO CooFone-H83 is a feature rich VoIP phone with an exlennet price to performance ration. The phones comes complete with a 2.8" colour LCD, 4 SIP accounts and with upto 4 pages of 28 paperless DSS keys. Features

i¿¼ 4 SIP Lines i¿¼ 2.8 inch (320x240) Colour LCD i¿¼ 4 Soft-keys i¿¼ 7 Function keys i¿¼ 2 x 10/100Mbp

ZYCOO CooFone-H83 IP Phone - Technical Specification Call Features

- ï¿1/2 Answer / Reject Calls ï¿1/2 Mute / Unmute (microphone) ï¿1/2 Call Hold / Resume i¿1/2 Call Waiting � Intercom ï¿1/2 Caller ID Display ï¿1/2 Speed Dial ï¿1/2 Anonymous Call (Hide Caller ID) ï¿1/2 Call Forwarding (Always/Busy/No Answer) ï¿1/2 Blind / Attended Call Transfer ï¿1/2 Call Parking / Pick-up ï¿1/2 Redial/Auto-Redial ï¿1/2 Do-Not-Disturb (per line / per phone) ï¿<sup>1</sup>/<sub>2</sub> Auto-Answering (per line) ï¿1/2 3-way Conference � Hot Line **Phone Features** ï¿1/2 4 SIP Lines
- � HD Voice
- ï¿1/2 Handset / Hands-free / Headset mode
- ï¿1/2 Phonebook (500 entries)
- ï¿<sup>1</sup>/<sub>2</sub> Remote Phonebook (XML/LDAP)
- ï¿1/2 Call log (600 entries, in/out/missed)
- ï¿1/2 Black/White List Call Filtering
- ï¿1/2 Message Waiting Indication (MWI)
- ï¿1/2 Programmable Soft keys
- ï¿1/2 Network Time Synchronization
- ï¿1/2 Action URL / Active URI
- ï¿1/2 Industrial Standard Certifications: CE/FCC

## Audio

ï¿1/2 HD Voice Microphone/Speaker



## ZYCOO CooFone-H83 IP Phone

- ï¿1/2 Wideband ADC/DAC 16KHz Sampling
- � Codecs: G.711a/u, G.723.1, G.726-32K, G.729AB, G.722
- ï¿1/2 Full-duplex Acoustic Echo Canceller (AEC)
- ï¿1/2 Voice Activity Detection (VAD)
- ï¿<sup>1</sup>/<sub>2</sub> Comfort Noise Generation (CNG)
- ï¿1/2 Background Noise Estimation (BNE)
- ï¿1/2 Noise Reduction (NR)
- ï¿<sup>1</sup>/<sub>2</sub> Packet Loss Concealment (PLC)
- ï¿1/2 Dynamic Adaptive Jitter Buffer up to 300ms
- ï¿1/2 DTMF: In-band, Out-of-Band DTMF-Relay(RFC2833) / SIP INFO

Networking

i¿½ 10/100Mbps Ethernet, dual bridged port for PC bypass i¿½ IP Configuration: Static / DHCP / PPPoE i¿½ Network Access Control: 802.1x i¿½ VPN: L2TP (Basic Unencrypted) / OpenVPN i¿½ VLAN i¿½ QoS

Protocols

 � SIP2.0 over UDP/TCP/TLS

 � RTP/RTCP/SRTP

 � STUN

 � DHCP

 ï½ 802.1x

 � SNTP

 ï½ FTP/TFTP

 ï½ HTTP/HTTPS

 ï½ TR069

RFCs

ï;½

354/1321/1350/1769/1889/1890/2131/2132/2616/2617/2661/2833/2976/3261/3262/3263/3264/32 65/3268/3311/3489/3711/4346/4566/5630/5865

Deployment & amp; Maintenance

i¿½ Auto-Provisioning via
i¿½ FTP/TFTP/HTTP/HTTPS/DHCPOPT66/SIP PNP/TR069
i¿½ Web Management Portal
i¿½ Web-based Packet-dump
i¿½ Configuration Export / Import
i¿½ Phonebook Import/Export
i¿½ Firmware Upgrade
i¿½ Syslog

Specification

ï¿1/2 Screen:2.8 inch (320x240) LCD color-screen

ï¿1/2 HD Handset:RJ9

ï¿1/2 Network Interfaces:Network:10/100Mbps(802.3AF POE Class 1 Enabled)



## ZYCOO CooFone-H83 IP Phone

- ï¿<sup>1</sup>/<sub>2</sub> PC&#65306;10/100Mbps (Bridged to network)
- ï¿1/2 HD Hands-free Speaker:0~7KHz
- ï¿1/2 HD Hands-free Microphone:0~7KHz
- ï¿1/2 RJ9 Phone port:Handset
- � Headset
- ï¿1/2 Keypad (39 keys):8 DSS key with tri-color LED
- � 4 Soft-keys
- ï¿1⁄2 7 Function keys
- ï¿1/2 4 Navigation keys + 1 OK key
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- $\ddot{\imath}_{2}^{1/2}$  2 Volume Control keys, Up/Down
- ï¿1/2 1 Hands-free key
- ï¿1/2 Power Input:DC 5V/0.6A
- ï¿1/2 Power Consumption:Idle:1.3W
- ï¿1/2 Peak:4.3W
- ï¿1/2 Working Temperature:0~40°C
- ï¿1/2 Working Humidity:10~65%
- ï¿1/2 Installation:Desktop
- � Wall-mount
- ï¿1/2 Color:Black
- ï¿1/2 Package Dimension:260x255x62mm (L x W x H)

Price: £75.40