



Elastix[®] UC802

IP Phone with HD sound



Elastix® UC802 delivers superior HD audio quality, rich and leading edge telephony features, all the functions of software are the same as other models. It is a perfect choice for small to medium businesses looking for a high quality, feature rich IP Phone at an affordable cost.

Features

- 128*40 graphic LCD without backlight
- 2 VoIP accounts
- Multi-language
- Wall Mountable
- 34 keys including 7 programmable keys
- 2 line keys
- 5 BLF keys
- 3 function keys
- Support Power over Ethernet(PoE)
- Support Auto-provision via TFTP / FTP / HTTP /HTTPS

Clear communications in your business

Elastix UC802 meets the requirements of VoIP telephony and also offers some functions that are indispensable for their deal. Based on its excellent performance price, makes it the perfect choice for small and medium businesses, home offices and private users.

A phone with HD sound and multiple functions that maximize business productivity. It includes 2 lines with 2 SIP accounts, a graphical LCD, 7 programmable keys, dual network ports with integrated PoE, and 5-party conference.

Technical Specifications

› PHYSICAL FEATURE

128*40 graphic LCD
 Ethernet: 2 RJ45 (1 Internet+1 PC)
 Keys: 34 keys including 7 programmable keys
 WAN Port: 10/100 RJ-45 for Internet
 LAN Port: 10/100 RJ-45 for PC
 Handset: 1 RJ9(4P4C)
 Headset: 1 RJ9(4P4C)
 CPU: 600M
 Adapter output: 5V/1.2A
 Adapter input: 100-240V
 Power consumption: standby - 1.7W / working - 1.7W
 Power over Ethernet(PoE): IEEE 802.3af (Optional)
 Operation temperature: -10 ~ 50° C
 Relative Humidity: 10 ~ 95%
 Weight - Phone: 0.48kg
 Dimension: (W*D*H*T): 240*210*100mm

› VoIP PROTOCOL

SIPv2, SDP(RFC 2327), RTP(RFC 1889,1890), RTCP
 RFC 2833 X-NSE Tone Events for SIP/RTP, AVT Tone
 Events for SIP/RTP

› CERTIFICATES

CE FCC RoHS...

› VOICE CODECS

HD wideband codec:
 G.722. HD Codec, HD speaker, HD handset
 Full-duplex speakerphone with AEC
 G.711 μ -law/A-law, G.723.1, G.726, G.729A/B.
 DTMF(In-Band, RFC2833, SIP Info)
 Acoustic Echo Cancellation(AEC)
 Acoustic Gain Control(AGC)
 Voice Activity Detection(VAD), Comfort Noise insertion

› SECURITY

HTTPS Server/Client
 Transport Layer Security (TLS)
 SRTP (RFC3711), SIPS
 VLAN QoS (802.1pq)

› NETWORK PROTOCOL

TCP, UDP, ICMP, RARP, ARP, DNS, NTP,SNTP, STUN,
 UPnP,SNMP
 Static/DHCP/PPPoE
 TFTP/DHCP/PPPoE client
 HTTP/HTTPS server

› QoS

Layer 2 (802.1Q, 802.1P) QoS
 Layer 3 (ToS, DiffServ, MPLS) QoS

› TELEPHONE INTERFACES

VoIP Accounts
 Menu-driven user interface, XML Idle
 Screen, Theme
 Screen Sleep
 Call hold, Call waiting, Call forward, Call
 return
 Redial,Call transfer
 Caller ID display, DND, Auto-answer,
 5-Way Conference
 Mute, Speed dial, SMS, Voicemail, Message
 Waiting
 Indication (MWI) LED, Call history
 BLF/BLA
 Hot-desking, Tone scheme, Volume
 control
 Ring tone selection/Import/Delete
 Broad and Deep Interoperability
 Soft keys programmable
 Phonebook, Black list XML/LDAP
 phonebook

Buy now

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