

# UBIQCOM™



## IP PHONE

# UB600

Enterprise Entry Level  
Business Phone and HD Audio

# UB600

## Key Features

- HD Voice
- 2 SIP Accounts
- 2 Line keys
- 5-way Conference
- 132x64 pixel Graphical LCD with Backlight
- Dual-port 10/100Mbps Ethernet
- Support EHS wireless headset (Plantronics, Jabra, Sennheiser)
- Stand with 2 adjustable angles
- Full Compatible with 3CX, Asterisk, Yeastar, Xorcom, VoIP.ms, Broadsoft, Free SWITCH Platform etc.



HD Voice



2 SIP Accounts



2 Line Keys



2.3" Graphical LCD



5-way Conference



PoE

Model	Screen	Network	PoE Support	Power Adapter
UB600	132x64"	2*10/100M	x	Optional

### Rich visual Experience

The UB600 is an entry-level IP Phone, which can be applied to various IP Voice Phone systems. The UB600 not only integrates a 132x64 pixel graphic LCD and an elegant and intuitive user interface, but also supports high-definition voice calls and other calling functions, which can fully meet the needs of users in various industries.

### High Quality Audio

The full duplex speaker and microphone system and the Digital Signal Processor (DSP) ensure that the UB600 delivers high audio quality. Whether you use the hands-free speakerphone or the handset, you will always have good experience and crystal-clear call quality.

### Call Features

- 2 SIP Accounts
- Call Waiting
- Call Forward
- Blind/attended transfer
- Call hold, Call mute, DND mode
- Speed Dialing, Hotline
- Redial, Call Return
- Auto-redial, Auto-answer
- Dial Plan
- 5-way conference
- Peer Dialing

### Phone Features

- Adjustable Voice Volume
- Selectable Ring Tones
- XML Browser
- Action URL/URI
- Keyboard lock
- Programmable DSS keys
- Phonebook: 1,000 Groups
- Blacklist: 100 Groups
- Call Log: 100 Logs
- Support 5 Remote Phonebook URLs
- LDAP
- Support Multiple Languages
- Support EHS wireless headset (Plantronics, Jabra, Sennheiser)

### Management

- Auto provisioning:
  - FTP/TFTP/HTTP/HTTPS/PnP
- Configuration via HTTP/HTTPS web
- SNMP, TR069
- Network capture
- NTP/Daylight saving time
- Firmware upgrade via web
- Syslog
- Configuration backup/restore
- Equipment Management System (NMS)

### IP-PBX Features

- SMS, Voicemail, MWI
- Music On-hold, Intercom, Multicast
- Call Pickup, Call Pickup in Group
- Anonymous Call
- Anonymous Call Rejection

### Audio

- HD Voice
- Wideband Codec: G.722, OPUS-WB
- Narrowband Codec: PCMA, PCMU, G.729, G723, G726, AMR, OPUS, iLBC
- Echo Cancellation/Dynamic Jitter
- Voice Activity Detection (VAD)
- Comfort Noise Generation (CNG)
- Full-duplex Speaker

### Protocols & Standards

- SIP v1 (RFC2543), SIP v2 (RFC3261)
- SIP over TLS, SRTP
- TCP/IP/UDP
- RTP/RTCP, RFC2198, RFC1889
- HTTP/HTTPS/FTP/TFTP
- ARP/RARP/ICMP/NTP/DHCP
- DNS SRV/ A Query/NATPR Query
- STUN, Session Timer (RFC4028)
- DTMF: In-Band, RFC2833, SIP INFO
- LLDP
- OpenVPN, 802.1X

### Physical Features

- 132x64 pixel graphic LCD with backlight
- Dual-angle foot stand: 40° and 45°
- Dimensions(approx.):
  - 180x192x36mm(WxLxD) without foot stand
- Weight(approx.): device 370g, foot stand 60g
- Power supply: 5Vdc power adapter
- Power consumption: 1.4W
- Handset: 4P4C, RJ9
- Headset: 4P4C, RJ9
- Environmental conditions:
  - Operation temperature: 0~40°C
  - Humidity: 10% to 95% (non-condensing)
- 2xRJ45 10/100M Ethernet Ports
- Wall Mountable