

Prime Business Phone

UB613



Built-in
Bluetooth



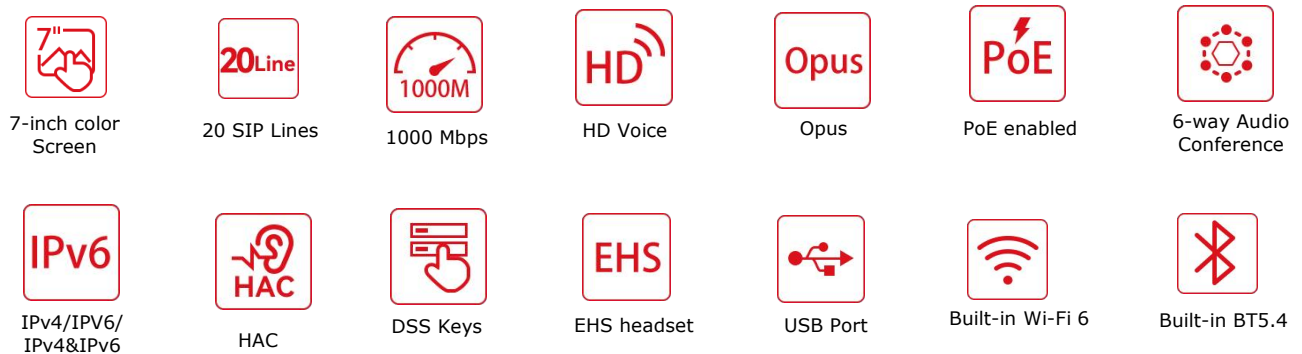
Built-in
2.4G/5G Wi-Fi



USB

UB613 Prime Business Phone

UB613 is a color-screen prime business phone integrating audio and video, designed for advanced business users who focus on efficient communication. With an original aesthetic design style, UB613 features a 7-inch high-definition color screen, ultra-high-definition gorgeous sound quality. It is built-in Bluetooth 5.4 and 2.4GHz/5GHz dual-band Wi-Fi and supports Wi-Fi 6, providing users with excellent interaction and a comfortable real-time interconnected communication experience.



Highlights

- 7-inch touch color screen with sensitive touch control and clear visual display.
- Be able to receive video calls with video codec H.264.
- Support audio codec G.722 and Opus, HD audio on speakerphone and handset.
- Support 6-way Audio Conference.
- Built-in 2.4GHz/5GHz dual-band Wi-Fi and supports Wi-Fi 6 and Bluetooth 5.4, realizing more flexible connectivity.
- Bluetooth wireless handset provides an excellent audio experience for instantly connected, open workspaces
- Two installation methods of desktop stand and wall mountable
- Up to 116 (29*4) DSS keys, every DSS key can be set as Line/BLF/ Speed Dial Key).

Datasheet

Generic

20 SIP lines
HD voice
Support receiving Video call
Dual Gigabit ports, PoE enabled
7-inch (1024x600) color screen
Handset / hands-free / headset mode
Intelligent DSS keys(Virtual buttons)
Desktop stand / wall-mounted (optional)
Optional external power supply
Hall-effect sensor switch handset

Phone Functions

Local Phonebook (2000 entries)
Remote Phonebook (XML/LDAP)
Call logs (In/Out/Missed,1000 entries)
Blocked List/Allowed List
Screen saver(through server)
Voice Message Waiting Indication (VMWI)
Programmable DSS/Soft keys
Network Time Synchronization
Built-in Bluetooth BLE 5.4: Support Bluetooth headset/ Pairing mobile devices
Built-in dual-band Wi-Fi and supports Wi-Fi 6
✓ 2.4GHz, 802.11 b/g/n/ax
✓ 5GHz, 802.11 a/n/ac/ax
Support Poly wireless headset (Through Poly APD-80 EHS Cable)
Support Jabra wireless headset (Through EHS20 EHS Cable)
Support Recording (through server)
Action URL / Active URI
XML Browser
Customize Background
Customize Boot Logo
uaCSTA
Customize Incoming Call Ringtone
time Plan (timed reboot/timed forward/timed upgrade/timed config)
Hidden DTMF
Ring From Headset
Customize DSS icon
Customize DSS LED lights
Customize BLF
Customize UI Display

Call Functions

Call out / Answer / Reject
Mute / Unmute (Microphone)
Call Hold / Resume
Call Waiting
Intercom
Caller ID Display
Speed Dial
Anonymous Call (Hide Caller ID)/Ban Anonymous call
Call Forward (Always/Busy/No Answer)
Call Transfer (Attended/Unattended)
Call Parking/Pick-up (Depending on server)
Redial
Pridal
Call back

Do-Not-Disturb (DND)/Timed DND
Auto-Answering
SIP SMS
Voice Message
6-way Audio Conference
Hot Line
Hot Desking
Direct IP call without SIP proxy
Fuzzy Search Call
SIP Hotspot
Action Plan
Dial Plan
Call Completion/Auto Redial
Primary and Backup SIP Servers
Default Ext Line
Multicast

Audio

HD Voice: HD handset, HD speaker
Wideband ADC/DAC 16KHz Sampling
Narrowband Codec: G.711a/u, G.723.1, G.726,G.729,G.729A,G.729B,G.729AB, iLBC
Wideband Codec: G.722, Opus
Full-duplex Acoustic Echo Canceller (AEC)
Voice Activity Detection (VAD) / Comfort Noise Generation (CNG) / Background Noise Estimation (BNE) / Noise Reduction (NR) / Automatic Gain Control (AGC)
Packet Loss Concealment (PLC)
Dynamic Adaptive Jitter Buffer
DTMF: In-band, Out-of-Band (RFC2833/ SIP INFO)
VQM voice quality monitoring

Network

Physical: 10/100/1000 Mbps Ethernet, dual bridged port for PC bypass
IP Mode: IPv4/IPv6/IPv4&IPv6
IP Configuration: Static IP / DHCP / PPPoE
Network Access Control: 802.1x
VPN: L2TP / OpenVPN
VLAN
LLDP
QoS
RTCP-XR (RFC3611), VQ-RTCPXR (RFC6035)
DNS-SRV (RFC 3263)
Support Redundant Servers
Agent
Https Mutual Authentication
Wi-Fi Security Mode : WPA/WPA2-PSK/802.1X EAP

Datasheet

Physical Specifications

LCD: 7 inch (1024x600) color screen,IPS

Keypad: 23 keys, including

- 5 Function keys (Contact, MWI, Mute, Headset, Redial)
- 1 OK key
- 1 Return key
- 1 Home key
- 12 Standard Phone Digits keys
- 2 Volume Control keys, Up/Down
- 1 Hands-free key

HD Handset (RJ9) x1

Standard RJ9 Handset Cord x1

Ethernet Cable x1

Desk Stand x1

Status Indicator Light x1 (Red)

RJ9 Port x2: Handset x1, Headset x1

RJ45 Port x2: Network x1, PC x1 (Bridged to Network)

USB2.0 Port x1: Standard A, Connect with Flash Driver&USB headset

Security lock port x1

Power: DC12V /1.5A or PoE

- POE complies with the IEEE 802.3af standard
- Power adapter (optional): Input:100-240VAC~50/60Hz
Output:12V/1.5A

Power Consumption (Adapter):1.9~9.95W

Power Consumption (PoE):1.9~12.1W

Working Temperature: 0~45°C

Working Humidity: 10~95%

Installation:

- Desktop Stand
- Wall-mounted (optional)

Qty/CTN: 10 PCS

N.W/CTN:14.1kg

G.W/CTN:15.3kg

Device Dimensions:

- Desktop Stand (40°): 248 x183.4 x 178.6 mm
- Desktop Stand (45°):248 x 174.3 x 185.4 mm
- Wall mountable:248 x 92.4 x 228.3 mm

Gift Box Dimensions:357 x 280 x 71 mm

Outer CTN Dimensions: 504x380x377 mm (10 PCS)

Protocols

SIP v1 (RFC2543) v2(RFC3261)

UDP/TCP/TLS

RTP/RTCP/SRTP (Optional/Compulsory)

STUN

DHCP

IPv6

LLDP

PPPoE

802.1x

802.1p/Q

L2TP

OpenVPN

SNTP

FTP/TFTP

HTTP/HTTPS

TR-069

AES128 & AES256

Deployment & Management

Auto-Provisioning via FTP/TFTP/HTTP/HTTPS/DHCP

OPT66/SIP PNP/TR-069

Screenshot

Web Management Portal

Web-based Packet Dump

Configuration Export / Import

Phonebook Import/Export

Firmware Upgrade

Syslog

Network Firewall