

## ► Executive / Reception Phone



Extremely advanced phone. It has a high-resolution TFT color display, delivers a rich visual experience. HD technology enables rich, clear, life-like voice communications. Supports Gigabit Ethernet, a variety of device connections, including EHS headset and USB. With programmable keys, the IP Phone supports vast productivity enhancing features.

### Features:

- Optima HD voice
- Dual-port Gigabit Ethernet
- 4.3" 480 x 272-pixel color display with backlight
- Wi-Fi via WF40
- Bluetooth via BT40
- USB recording
- Up to 16 SIP accounts
- Paper label free design
- PoE support
- Headset, EHS support
- Supports expansion modules
- Stand with 2 adjustable angles
- Wall mountable
- Simple, flexible and secure provisioning options

### Specification:

**Audio Features** ► HD voice: HD handset, HD speaker ► Codecs: G.722, G.711(A/μ), G.723, G.729AB, G.726, iLBC ► > DTMF: In-band, Out-of-band(RFC 2833)

**Sip info** ► Full-duplex hands-free speakerphone with AEC ► VAD, CNG, AEC, PLC, AJB, AGC

**Phone Features** ► 16 VoIP accounts ► Call hold, mute, DND ► One-touch speed dial, hotline ► Call forward, call waiting, call transfer ► Group listening, SMS, emergency call ► Redial, call return, auto answer ► 3-way conferencing ► Direct IP call without SIP proxy ► Ring tone selection/import/delete ► Set date time manually or automatically ► Dial plan ► XML Browser ► Action URL/URI ► Integrated screenshots ► RTCP-XR ► USB port (2.0 compliant) for: Bluetooth earphone through BT40, Contact synchronization through BT40, Wi-Fi through WF40, USB call recording through USB flash drive ► Enhanced DSS Key

**Directory** ► Local phonebook up to 1000 entries ► Black list ► XML/LDAP remote phonebook ► Intelligent search method ► Phonebook search/import/export ► Call history: dialed/received/missed/forwarded

**IP-PBX Features** ► Busy Lamp Field (BLF) ► Bridged Line Appearance(BLA) ► Anonymous call, anonymous call rejection ► Hot-desking, voice mail ► Music on hold ► Message Waiting Indicator (MWI) ► Call park, call pickup ► Intercom, paging ► Call completion, call recording ► Flexible seating ► Executive and Assistant ► Centralized call recording ► Visual Voice Mail

**Display and Indicator** ► 4.3" 480 x 272-pixel color display with backlight ► 16 bit depth color ► LED for call and message waiting indication ► Dual-color (red or green) illuminated LEDs for ► line status information ► Wallpaper ► Multilingual user interface with icons and soft keys ► Caller ID with name, number and photo ► Power saving ► Screensaver

**Feature keys** ► 10 line keys with LED ► 10 line keys can be programmed up to 27 various ► features (3-page view) ► 8 features keys: message, headset, conference, hold, mute, transfer, redial, hands-free speakerphone ► 4 context-sensitive "soft" keys ► 6 navigation keys ► 2 Volume control keys ► Illuminated message key ► Illuminated headset key

**Interface** ► Dual-port Gigabit Ethernet ► 1xUSB 2.0 port ► 1xRJ9 (4P4C) handset port ► 1xRJ9 (4P4C) headset port ► 1xRJ12 (6P6C) EXT port: Supports up to 6 Expansion Modules for an attendant console application ► Power over Ethernet (IEEE 802.3af), class 0

**Other Physical Features** ► Stand with 2 adjustable angles ► Wall mountable ► External universal AC adapter (optional): AC 100~240V input and DC 5V/2A output ► Power consumption (PSU): 1.8-5.4W ► Power consumption (PoE): 2.1-8.0W ► Dimension(W\*D\*H\*T): 244mm\*213mm\*185mm\*54mm ► Operating humidity: 10~95% ► Operating temperature: -10~50°C

**Network and Security** ► SIP v1 (RFC2543), v2 (RFC3261) ► Call server redundancy supported ► NAT transverse: STUN mode ► Proxy mode and peer-to-peer SIP link mode ► IP assignment: static/DHCP/PPPoE ► HTTP/HTTPS web server ► Time and date synchronization using SNTP ► UDP/TCP/DNS-SRV(RFC 3263) ► QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS