

4 SIP Accounts Color Display Business IP Phone

A48/A48W



A48/A48W is a 4 SIP accounts, WiFi access optional, with a 3.2-inch 462x278 pixel color screen IP Phone, which has 4 soft keys, 8-speed dial programmable keys and extended to 4.3-inch 480x272 pixel TFT LCD extension module, convenient operation performance and friendly UI, and TIA920 high definition wideband voice standard, with clear HD voice. It is designed for business level enterprise unified communication application.

Why choose A48/A48W

- ▶ Elegant design, modern, exquisite surface, popular surface shape
- ▶ Top structure design and materials, excellent electroacoustic device, and professional DSP processing ability ensure the nice quality of audio input and output, especially the use of strong power and full frequency horn, super-size sound chamber, makes the hands-free like big speaker, brings wonderful sound experience for personal office, which enables employees holding small hands free meeting freely
- ▶ WiFi is convenient for user's deployment, seamlessly and easily be used in the wireless office network
- ▶ Dual-core CPU, processing of voice and application independently, improve voice quality and application processing speed
- ▶ Rich application, perfectly compatible with leading IP PBX platform
- ▶ Communication security, signal encryption, media encryption, HTTPS for WEB management and uploading & downloading configuration files
- ▶ Convenient deployment and maintenance, support remote deployment by Internet
- ▶ Power adaptor protection avoid machine damage caused by error operation
- ▶ 3 meters long, durable, non-crimping handset line
- ▶ Strong package guarantee the long-distance transportation

Model	A48	A48W
PoE	Y	Y
WiFi	N	Y
Gigabit	Y	Y

A48/A48W Technical Specifications

Basic functions	3.2" TFT LCD, 462*278 Pixel, 4 SIP accounts, Call Forward, Call Transfer, Call Waiting, Hotline, Call Hold, Auto Answer, Caller ID, Redial, Mute, DND, Local 3-Way Conferencing, Speed Dial, Voice Mail, Local Phonebook (upto 400 entries), Direct IP call without SIP proxy, Black list, White list, Dialed/Received/Missed/Forward call (total 400), Call Center Headsets mode
IP PBX Features	Intercom, Paging, Call pickup, Call park, Anonymous call, Anonymous call rejection, Hold on music, Conference Call, Group pickup, DND&Call forward state synchronization, Call Recording
Mult-language	English, German, Italian, French, Spanish, Portuguese, Russian, Chinese, Arabic, Polish, Turkish, Hebrew
Advanced Features	LDAP, Microsoft active directory(AD) server, XML remote phonebook, TR069, Action URL
Audio Features	10 (own ring tone+custom ring tone), 8 volume adjustable + Mute mode, Narrowband codec: G.711(a/μ), G.729A/B/AB, G.726, iLBC, Wideband codec: G.722, L16, Support VAD, CNG, AEC, PLC, AJB, AGC, Full-duplex speakerphone with AEC
Network Features	LAN / PC: support bridge mode, Span to PC, Open VPN, SIP connection mode: Proxy mode, and P2P mode, Support DNS SRV (RFC3263). NAT transverse: STUN mode. DTMF: In-band, RFC2833, SIP INFO, Support QoS, HTTP / HTTPS web server, Syslog, package tracing via web
WiFi Features (A48W only)	IEEE 802.11b/g/n, Enhanced support for IEEE 802.11e QoS IEEE802.11i (WPA, WPA2) authentication
Security	VLAN, LLDP, IEEE802.1X, TLS, HTTPS, SRTP (RFC3711), IPv6 Digest authentication using MD5/MD5-sess, AES encryption for configuration files, Phone lock, User and administrator level access control
Management	Configurable through web interface/phone, Provisioning: Auto-provision via FTP/TFTP/HTTP/HTTPS, DHCP Option 66, Redirection and Provisioning Service(RPS), PnP
Physical	Power Interface: DC 5V-1A, PoE power supply: IEEE 802.3af Class 2 2x RJ45 100/1000M adaptive Ethernet ports, 1x RJ9 headphone jack, 1x RJ9 handset jack
Keys Features	1 status indicator, 4 line keys, 4 soft keys, 5 navigation keys, 1 volume keys, 8 function keys (menu, cancel, hold, voicemail, mute, headphone, redial, hands-free)
Temperature and Humidity	Operating temperature: -10 ~ 50°C, Operating humidity: 10 ~ 90%
Package	Qty/CTN: 10PCS, G.W/CTN: 15KG, Giftbox size: 325mm(L)*210mm(W)*80mm(H) Carton Meas: 425mm(L) *415mm(W) *345mm(H)
Certifications	CE: EN60950 FCC: Part15     
PBX Compatibility	Broadsoft Asterisk Elastix Trixbox Freeswitch Huawei Avaya Mitel Unify ZTE Epygi