

Entry-level high quality business IP Phone

Single SIP account

Support WiFi (A10W)

HD voice (handset, speaker, headset)



Aria AR10W IP Phone offers a multi-access network enabled easy to deploy and manage desktop office phone for business users. Aria range of VoIP telephony features excellent sound quality, elegant look and smart design. It supports 1 SIP account, combined of economical, practical and excellent performance dual advantage in one. Being an entry-level Wi-Fi enabled IP Phone, it is specially designed for business office and enterprises to carry a unified communications.

HD voice quality

AR10W IP Phone is built for very highest level voice performance. It supports G.722 codec, which covers a wide range including both of low frequency and high frequency bands, and it complies with TIA920 certification standards, enable calls with HD voice quality just like that you're communicating with the other party face to face.

More friendly user interface

Equipped with backlight 132 * 52 LCD display, it can support multiple language, English, Spanish, Russian, French, German and other languages.

Easy configuration

AR10W IP Phone support Auto Provisioning by TFTP / FTP / HTTP/HTTPS, also support WAN/LAN remote deployment functions, which makes installer configure and maintain all phones easier and more conveniently.

Compatible with most well-known UC platform

AR10W IP Phone Certified by Asterisk, Broadsoft and other well-known UC platform, to ensure outstanding compatibility with leading VoIP platform.

Flexible access

AR10W IP Phone is equipped with dual Ethernet network interface, support WIFI (A10W/A11W)

Basic functions

- * 132 * 52 graphic character dot matrix with backlight LCD
- > 1 SIP account
- > Call Forward, Call Transfer, Call Waiting, Hotline, Call Hold, Auto Answer, Caller ID, Redial, Mute, DND
- Local 3—Way Conferencing, Speed Dial, Voice Mail
- * Phone Book (1000)
- > Direct IP call without SIP proxy
- > Black list, white list, Dialed/received/missed call (each 200)
- * Call Center Headsets mode

PBX feature

- > Intercom, Paging, Call pickup, Call park
- > Anonymous call, Anonymous call rejection
- > Hold on music, Conference Call
- > Group Listening, Group pickup
- > DND&Call forward state synchronization
- > Call Recording

Advanced features

- * LDAP
- > Microsoft active directory server
- * XML remote phonebook

Audio Features

- > 8 own ring tone, 2 custom ring tone article
- > 8 volume adjustable + Mute mode
- > Narrowband codec: G.711(A/ p), 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 bridging mode
- * L2TP VPN support
- * 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
- > Package tracing export
- > System log

WiFi feature (only models A10W

- > Support IEEE 802.11b/g/n
- > Enhanced support for IEEE 802.11e QoS
- * Support APA, APA2, IEEE802.11i (WPA, WPA2)

Safety

- > Support VLAN, LLDP, IEEE802.1X
- > Support TLS
- > Support HTTPS
- > SRTP (RFC3711
- > Digest authentication using MD5/MD5—sess
- > AES encryption for configuration file
- > Support phone lock, the administrator / user rating mode

Configuration

- * PnP configuration: based on the server implementation
- > Manual configuration:Web, Keypad
- * Batch deployment: HTTP/FTP/TFTP/RPS/DHCP Option 66

Physical characteristics

- > Power Interface: DC 5V—1A
- > POE power supply: IEEE 802.3af Class 2 (only A10W
- * 2 RJ45 10/100M adaptive Ethernet ports
- > 1 RJ9 headphone jack, 1 RJ9 handset jack
- * 1 status indicator, 3 soft keys, 5 navigation keys
- * 1 volume key
- * 8 function keys (menu, cancel, hold, voicemail, mute, headphone, Redial, hands—free)
- * Wall mountable

Use of the environment

- > Operating temperature: —10 ~ 50° C
- > Operating humidity: 10 ~ 90%

Package

- > Qty/CTN: 10 pieces
- > G.W/CTN: 11KG
- * Giftbox size: 280mm*210mm*78mm
- ” Carton Meas: 425mm *415mm *300mm