

# A810

Android SIP Video Phone  
HD Display Screen



# A810



## Key Features

- 10.1-inch IPS multi touch screen
- 1280x800 pixels HD display
- 500M pixels camera
- Android 7.1 operation system
- Up to 4 SIP Accounts
- Built-in WiFi and Bluetooth
- Dual-port Gigabit Ethernet
- Power over Ethernet



4 SIP Accounts



6-way audio conference call



Android 7.1



5 Mega-pixel Camera



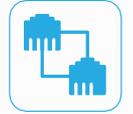
touch screen



Built-in WiFi



Built-in Battery



Dual Ethernet ports

## Popular design with HD display screen

Ergonomic Design, display angle adjustable from 10 to 70 degree, 10.1-inch IPS multi touch screen, horizontal and HD 1280x800; 5 mega-pixel camera, angle adjustable from 30 to 180 degree

## Android OS for a superior user experience

Runs Android 7.1 operation system, built in calendar, clock, gallery, web browser, search; Support ethernet and WiFi connect; Built-in WiFi for hotspot, 2.4G IEEE801.2 b/g/n.

## Rich interfaces for multiple scenes

Dual ethernet ports, auto-sensing, 10/100/1000Mbps,  
1 Micro SD card slot  
1 USB 2.0 for U disk, keyboard, mouse, etc.  
Built-in 6000mAH battery

## SDK/API for customer development

Share SDK/API for user application development, users can use SDK/API to control calls, message, contacts, etc.

Parameters		A810 Android SIP Video Phone
System Configuration	Operating System	Android 7.1
	CPU	Quad Core
	FLASH	8GB
	RAM	1GB
Display		10.1",1280x800, IPS multi touch screen
Display angle adjustment		Display angle adjustable from 10 degree~70 degree
Camera		5 mega-pixel, angle adjustable
Ethernet port		2 Ethernet ports, 10M/100M/1000M, adaptive; POE
Trunk interface		Support SIP2.0, IMS-SIP
WLAN		2.4G, IEEE802.11b/g/n
Bluetooth		BT 2.1+EDR/3.0/4.1LE
Storage card		1 SD card slot, support up to 128G
USB port		1 USB 2.0 for U disk, keyboard, mouse
Handset port		RJ-9
Protocol	Network protocol	TCP/IP, SIP, SDP, UDP, RTP, RTCP, DHCP, DNS, HTTP, HTTPS, SNTP, XML, TR069
Audio	Audio codecs	Encoding/Decoding: G.711a, G.711u, G.729, G.722, iLBC, SILK, OPUS
	Audio features	DTMF: Inband/RFC2833 AEC: Acoustic Echo Chancellor PLC: Packet Loss Concealment AGC: Automatic Gain Control VAD: Voice Activity Detection CNG: Comfort noise generator AJB: Adaptive Jitter Buffer Sidetone Cancellation ANR: Adaptive Noise Reduction VQM: Voice Quality Manager
	Voice record	Support
Video	Video codec	Encoding: H.264, VP8 Decoding: H.264, VP8, H265, MPEG-4
	Video resolution	QVGA(320*240), CIF(352*288), 720p(1280*720), VGA(640*480)
Telephony	Contacts	1000 contacts, support contacts search, import, export
	call logs	1000 call logs for received calls, 1000 call logs for missed calls, 1000 call logs for dialed numbers
	Local conference	6 parties audio conference
	Telephony features	Call Hold, Call Forward, Call Transfer, Three-Way Calling, Call Waiting, Call Reject, Call ID, Missed Call Reminder, Speed Dial
	Line&SIP account	4 lines, 4 accounts
	Android OS features	Build-in APP: calendar, clock, gallery, web browser, search
Security		TLS, SRTP
Customized applications		SDK/API for customer application development; Build-in company contacts
Battery		Build-in 6000mAH lithium polymer battery
Power adapter		Input: AC100~220V Output: DC12V/1A Support China, Europe, UK, US Standard adapter
Size		300mm*200mm*72mm