

WiFi VoIP Phone Features & Specifications



Model: QA-34x

Feature List

Features & Benefits	
VoIP Protocol	<ul style="list-style-type: none"> • SIP v2 (RFC 3261) / DTMF (RFC 2833)
VoIP Codecs	<ul style="list-style-type: none"> • G.711 (a-law, μ-law)
Call Features	<ul style="list-style-type: none"> • Send/Receive calls • Dial from contacts • Speed dial
Network Features	<ul style="list-style-type: none"> • IEEE 802.11b/g • WMM • WMM-PS • STUN Client • Voice Signaling Protocol: SIP v2 • RTP
Voice Process Features	<ul style="list-style-type: none"> • Call progress tones • DTMF tones in RTP • Voice activity detection (silence detection level) • Comfort noise generation • Automatic gain control • Echo cancellation
Phone Features	<ul style="list-style-type: none"> • Phonebook 50 entries • Call history • WLAN signal strength level • Battery level • Caller ID • Key Lock • Contacts • Clock • Security (WEP encryption 64/128 bit, WPA, WPA2) • MIDI / WAV ring tone • Three ring tone melodies • Key tones • Firmware upgrades via USB port
Display	<ul style="list-style-type: none"> • 112 * 64 pixel monochrome graphics display with backlight
Charging Cradle	<ul style="list-style-type: none"> • QA-342 only
Keys	<ul style="list-style-type: none"> • 4-way navigation key • Left soft key • Right soft key • Volume control key • Numeric keys (0~9 * #) • Call key • Hook key • Power key

Technical Specifications

Specifications		
Display	Type	• 112 * 64 pixel monochrome
	Backlight	• LED
Wireless	Antenna	• PIFA Type
Function Keys		• 4-direction navigation key / Left Soft key / Right Soft key / Call / Hook / Power / Numeric Keys (0 ~9 * #) / Volume + / Volume -
Interface	USB	• Mini USB
	WLAN	• 802.11b/g
	DC in	• Combined with USB connector & Charging Cradle
Sound	Input	• Monaural Microphone (integrated)
	Output	• Speaker & Receiver (integrated)
LED indicator		• USB plug-in LED is RED
Power	Main Battery	• Lithium Ion (1200 mAH)
	AC	• AC adaptor / 100V~240V input
	Operating hours	• Standby Time: 7 days • Talking Time: 10 hours
	Charging hours	• Under 3 hours to reach 100%
Outer Dimensions (mm)		• 127.9 (L) x 46.7(W) x 27.4(H)
Weight		• 100 g (TBD)
Resistance to fall impact		• 1.5m (Typ.) / 1.8m (Scenario)
Operating temperature		• 0 ~45°C
Ringing Tone Types		• MIDI / WAV