



SIP Wireless Video Conference Handset

SQ-3000 Wi-Fi Video Conferencing

High Quality Voice and Video Call

G.722.2 wideband voice codec
H.264 video codec
Up to 30 fps video transmission
Full duplex speaker phone function

SIP Wireless Handset

WPA, WPA2, 802.11x
Hold, Transfer, Conferencing, Message Waiting Indicator

Multi-media Functions

MP3 player, Video player (QVGA), Personal Organizer,
Image Viewer, Full browsing internet access

Auto Provisioning

via DHCP / TFTP / HTTP(s)

Long Battery Life

3 Hours Video Time, 6 Hours Voice Time

UniData Communication Systems Inc. is seeking to expand its global channel of strategic partners and system integrators.



MP3 Player



Video Player



Personal Organizer



Internet Browser



Image Viewer

SOFTWARE SPECIFICATION

Features	Description
QoS	WMM, Flexible Bandwidth
Wireless Network	Automatic Network Profiles, Support up to 10 Profiles, Hot Key for Profile Setting
Roaming	Auto Site Scanning (1 to 14 channels), L2 / L3 Fast roaming
Wireless Security	WEP, WPA-PSK, WPA-EAP (WPA/WPA2), 802.1x (EAP-MD5, EAP-TLS, EAP-TLS, PEAP), WPS
Management	Manual Firmware Upgrade, Auto Provisioning, Sys Log, Phone Book Configuration through Web SNTP Time Synchronization, Diagnosis (network, RTP, Ping test)
Codec	Audio (G.711 aLaw, G.711 uLaw, G.729AB, G.726, G.722, iLBC, Speex / GSM-AMR, Support Multiframe) Video (H.264, H.263 / H.263-1998, MPEG4-SP)
Call Features	Mute / Hold / Waiting / Transfer / Forwarding Caller ID Display, Caller ID Blocking, Call History Lists, Call Timer, 3-way Conferencing Ring Tone per Line Appearance Fast Dial Service, Last Number Redial, MWI
Phone Features	Hotkey for Vibration and Ring Toggle Adjustable Ringing and Volume Levels, Adjustable Display Brightness and Timeout Audible and Vibrating Ringers, Time and Date Display Phonebook, Phonebook Search during Call, Hotkey Setting, Wakeup Call, D-day, Calculator, World Time Multi Language, Screen (Background image, Clock, Calendar, User name), DND
Applications	XHTML Browser, MP3 Player, Image Viewer, Video Player, Push Service

HARDWARE SPECIFICATION

Features	Description		
Wireless	Module	Standard	IEEE 802.11 abg
		Frequency Band(Country Dependent Adaptable)	802.11g: 2400–2483MHz
			802.11a: 5150–5250, 5250–5350MHz, 5470–5650, 5725–5825MHz
		Output Power	16dBm @802.11b, 16dBm @802.11g, 14dBm @802.11a
		Sensitivity	-95dBm @1Mbps, -86dBm @11Mbps
			-90dBm @6Mbps, 802.11g/a, -73dBm @54Mbps, 802.11g/a
	Modulation	DQPSK, DBPSK, 16-QAM, 64-QAM, DSSS / CCK, OFDM	
Data Rate	1Mbps–11Mbps, 6Mbps–54Mbps		
Antenna	Type	Internal (Dual-Band / Single)	
Exterior	Size	125 (L) × 58 (W) × 17 (T)	
	Weight	135g	
Hardware	Display	2.8 inch, QVGA (320 × 240), 262K color, TFT-LCD, Touch Panel	
	Key Pad	Number key, Send / End / Clear, Navigation Key, 4 Soft keys, 3 Hot Keys, Volume Keys	
	Audio	Receiver, Speaker, MIC, 4 pole, 2.5ø Stereo Headset Jack, Speaker Phone	
	Other	Vibration Mode	
	Reliability	General Mobile Device Specification	
Battery	Li-ion Polymer, 1450mAh, 3h (Video) / 6h (Voice) / TBD (Standby)		
External Connectivity	USB	Standard	USB 2.0 OTG
		Speed	12Mbps @full speed
Environmental Operation Conditions	Operating Temp / Humidity	0–50°C, 10–85%	