

# WLAN660 WLAN Mobile IP Phone Specification



## WLAN660 WLAN Mobile IP Phone

is next generation intelligent communication device, adds Voice-over-IP (VoIP) communications with wireless installations, allowing simultaneous voice and data support on the same wireless backbone. It is primarily designed as an IP-PBX feature telephone with graphic LCD display for business or home user applications, and provides straightforward user customization based on changing needs.

**WLAN660 WLAN Mobile IP Phone** is also good for ITSP, multi-branch offices or SOHO & Hot Spot applications combined with wireless broadband accessing.

### Performance Characteristics

- Call Control Protocol SIP (RFC2543/RFC3261)
- Codec G.711 / G.729a
- Battery 3.6V, 1350mAh Lithium
- Battery Life 32hr talk time, 21~23hr standby
- Wireless Access Protocol CSMA/CA
- Frequency Range 2.4-2.497 GHz
- Number of Channels Up to 14 channels
- Data Rate 802.11b Direct Sequence Rate Scaling at 1, 2, 5.5, and 11 Mbps
- Release Output Power RF output 30mW peak
- Range 1,000+ft./300+m outdoors and up to 295 ft./75.5m indoors

### Phone Feature

- Peer-to Peer Dialing
- Speed Dialing
- Pre-dialing
- Call Conference
- Authentication: MD5
- DHCP: Gateway Dependent
- RF & Battery Level Indicators
- Local Phone Book
- Selectable Ring Melodies/Tones
- Call Hold
- Call Waiting
- Call Transfer
- Call Forwarding
- Call Mute
- Redial
- Key Lock

### WLAN660 Physical Characteristics

- Dimensions H: 5.0" x W: 1.8" x D: 0.8"
- Weight Around 105g
- Display LCD 112x64 graphic mode, w/backlight
- Buttons 0~9, #, \*, 9 function, 2 volume keys
- Notification Ringer/vibration
- Ports Ear-phone jack , mini-USB port

### Network Characteristics

- Protocol TCP/IP; DHCP; IEEE 802.11b protocol
- Security Wired Equivalent Privacy (WEP) 64 and 128 bit

### User Environment

- Accessories AC adapter with mini-USB cable

### Regulatory

- EMI/RFI FCC Class B, CE

