

WLAN660 WLAN Mobile IP Phone Specification



BTI 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 ser applications, and provides straightforward user customization based on changing needs.

BTI 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	3.2hr talk time, 21~23hr standby
⌘ Wireless Access Protocol	CSMA/CA
⌘ Frequency Range	2.4-2.497 GHz
⌘ Number of Channels	Up to 13 channels
⌘ Data Rate	802.11b Direct Sequence Rate Scaling at 1, 2, 5.5, and 11 Mbps
⌘ Release Output Power	RF output 30mW peak 1,000+ft./300+m outdoors
⌘ Range	and up to 295 ft./75.5m indoors

Phone Feature

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

* red color items are option by server *

WLAN660 Physical Characteristics

Dimensions	H: 5.0" x W: 1.8" x D: 0.8"
Weight	Around 110g
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
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Regulatory

EMI/RFI	FCC Class B, CE
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