

# SPECIFICATIONS

## BCM XJ200



### Hardware Specifications

TELEPHONE INTERFACE	2.5mm Ear-Phone Jack
NETWORK INTERFACE	Wireless IEEE 802.11b Intersil Prism 3.0 CF module
PACKAGE CONTENTS	110-240V Power Adaptor, EU Plug Converter, User's Guide
DISPLAY	LCD 112x64 Graphic Mode, with backlight

### Software Specifications

FEATURES	Ringer and/or Vibrator
	SIP (RFC 2543, 3261)
	Up to 14 channels
	802.11 Direct Sequence Rate scaling at 1, 2, 5.5, and 11 Mbps
	RF Output 30mW peak
	2.4-2.497 GHz Frequency Range
TELEPHONY FEATURES	Range of 1,000+ft/300+m outdoors and up to 292ft./75.5m indoors
	Speed Dialing
	RF and Battery level indicators
	Phone Book
	Selectable predefined Ring Melodies/Tones
	Call Hold
	Redial
	Keypad Lock
NETWORK PROTOCOL	Icon Notification for voicemail
	TCP/IP, DHCP, IEEE 802.11b (802.11g Compatible)
NETWORK SECURITY	Wired Equivalent Privacy (WEP) 64- and 128-bit
SPEECH CODEC CAPABILITIES	G.711, G.729a
EMI /RFI REGULATORY APPROVALS	FCC Part 15 Class B; CE;
PROVISIONING	HTTP with MD5 authentication for automatic provisioning and firmware downloads with enhanced redundancy mechanism.

### Physical Specifications

PHYSICAL DIMENSIONS	5.0 in (H) x 1.8 in (W) x 0.8 in (D)
WEIGHT	Around 110g
BATTERY	3.7v, 1350mAh Lithium
BATTERY LIFE	3.2hr Talk Time, 21-23hr Standby
OPERATING TEMPERATURE	0°C to 40°C
STORAGE TEMPERATURE	-20 to +55°C
OPERATING HUMIDITY	20 to 85% RH
STORAGE HUMIDITY	0 to 90% RH