

Enterprise Portable Wi-Fi Phone WP820

The WP820 is a portable Wi-Fi phone designed to suit a variety of enterprises and vertical market applications, including retail, logistics, medical and security. This powerful, portable Wi-Fi phone comes equipped with integrated dual-band 802.11a/b/g/n Wi-Fi support, advanced antenna design and roaming support, and integrated Bluetooth for pairing with headsets and mobile devices. By adding 7.5 hour talk time and HD voice with dual-MICs, the WP820 offers a powerful combination of features, mobility and durability to suit all portable telephony needs.



Dual-band Wi-Fi with efficient antenna design and advanced roaming support



Rechargeable 1500mAh battery, 7.5 hour talk time, 150-hour standby



Bluetooth for syncing headsets and mobile devices (contacts and call transferring)



Accelerometer and configurable button for push-to-talk, panic and other related functions



HD voice & dual MIC design with AEC and Noise Shield Technology



Micro USB port and 3.5mm headset jack



2 SIP accounts, 2 lines



Supports custom Android *apps that fit the phone's screen/keys

Voice Codecs and Capabilities Wi-Fi Ves, integrated dual- Wi-Fi Encryption WEP, WPA/WPA2, WI Graphic 2.4 inch (240x320) TI Peripherals 3 soft keys, dial, han sensor, accelerator, Push-to-Talk Customizable buttor Bluetooth Yes, Bluetooth 4.2 Auxiliary Ports Telephony Operating System Operating System Security Security Security Ves, both on handse HAC supported What ausing Android applic on small LCD 320x240 scree Wes, both on handse HAC supported Poyen to 1000 ite auto answer, click-to tones and music on small LCD 320x240 scree Security Security Security Ves, both on handse HAC supported Poyen to 1000 ite auto answer, click-to tones and music on small LCD 320x240 scree User and administra 256-bit AES based se was applicated by the supported of the poyen to the supported of the poyen to the	gup, speakerphone, phonebook, backlit keypad, proximity vibration motor, volume button and navigation keys in for push-to-talk, panic call and other related functions. G. Micro USB port for charging, dual-MIC, dual-color LED and, 3-way audio conference, downloadable phonebook (XML, ms), call waiting, call log (up to 100 records), off-hook auto dial, dial, flexible dial plan, hot desking, personalized music ring-hold, server redundancy and fail-over, push to talk actions, limitations may apply. No touch-screen available, only physical-key browsing in. tor level passwords, MD5 and MD5-sess based authentication, ecure configuration file, SRTP, TLS, 802.1x media access control and speakerphone with support for wideband audio,
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Power & Green Energy Efficiency Input: 100-240VAC; 1500mA Li-ion batte	ia TFTP/HTTP/HTTPS, mass provisioning using TR-069 or guration file, manual upload, USB upgrade
Headset dimensions	pter included Output: +5VDC, 1A (5W) ry, 150h standby time and 7.5h talk time
Physical Charger cradle dime Handset weight: 161	: 168.5 x 52.5 x 21.8mm nsions: 76 x 73 x 81mm g ight (not including QIG): 456g
	ure: 0°C to 45°C; Operating Humidity: 10-90% (non-condensing) e: -20°C to 60°C; Storage Humidity: 10%-90% (non-condensing)
Package Contents Handset unit, univer Quick Start Guide	sal power supply, charger cradle, belt clip, 1 Li-ion battery,
Durability Drop-safe from 1.2 r	neter height
62368-1; EN 301 489 FCC: FCC Part 15B; F	300 328; EN 55032; EN 55035; EN 61000-3-2;EN 61000-3-3; EN -1/17; EN 50360; EN 62479; EN 50663; EN 50566. CC Part 15C; FCC Part 15E; FCC Part 68 HAC. AS/NZS 60950.1; AS/NZS CISPR 32; CISPR 35; AS/CA S004; AS/