UniData WPU-7800 (WPU-7800G) WLAN IP Phone

Product Name: UniData WPU-7800 (WPU-7800G) WLAN IP Phone
Manufacturer: -
Model Number: WPU-7800

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Please Note: The UniData WPU-7800 has been discontinued. For an alternative, we recommended the Unidata INCOM ICW-1000G .

The UniData WPU-7800 is a Wireless IP Phone with a 2.0” TFT colour LCD with 220 x 176 Pixels. The WPU-7800 also uses a wifi frequency of 802.11. Other features include 5-way navigation keys and 2 soft keys.
UniData WPU-7800 Key Features

ï¿½ 40 Polyphonic MIDI Ring (Vibrator*)
ï¿½ Call History (Inbound / Outbound / Missed / Memo, 100 Records)
ï¿½ Phone Book (500 records)
ï¿½ Speed Dial (99 records)
ï¿½ Distinctive Ringing (by individuals and/ or groups
ï¿½ Active call history and phone book search while on the line

Download the latest Product Firmware WPU-7800 Firmware v2.02.14

UniData WPU-7800 Technical Specifications
Wireless

ï¿½ IEEE 802.11 b/g Supported
ï¿½ Frequency Band: 2.4~2.4835 GHz
ï¿½ Data Rate: 1-54 Mbps
ï¿½ Antenna Type: Internal Antenna
ï¿½ Security & WMM: WEP, WPA, WPA2, WMM-EDCF

Display

ï¿½ 2.0 TFT color LCD
ï¿½ Resolution: 220 x 176 pixels (QCIF)

Power Supply

ï¿½ Battery: LiIon Polymer 1250mAh@Typical
ï¿½ DC Output: 5V/1.0A

Handset Keys

ï¿½ Call Control Key (Send, End, Clear)
ï¿½ 5-way Navigation Key
ï¿½ 2 Soft Keys / 2 Hot Keys
ï¿½ Number Key (0-9, *, #)

Dimensions

ï¿½ Size 143 x 45.2 x 19.5 mm
ï¿½ Weight: 110g (with battery) / 81g (without battery)

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Temperature Range

ï¿½ Operation: 32 ~122F / 0 ~ 50 C
ï¿½ Relative Humanity: 10% ~ 85%

Package Contents

ï¿½ Handset, Battery Pack, Cradle, Power Supply, AC Cable, Qick Start Guide

Compliance

ï¿½ KCC, FCC, CE, UL, JATE, VCCI, C-tick, RoHS

Option

ï¿½ Multi-charger: 3 Batteries Charging

802.11 B.G Wireless LAN

ï¿½ WMM for Qos
ï¿½ Enhanced Power Save for longer lasting battery

Wireless Security

ï¿½ WEP (64/ 128 bits)
ï¿½ WPA-PSK
ï¿½ 802.1x EAP-MD5, EAP-TTLS, PEAP, EAP-TLS
ï¿½ 802.11x (WPA/WPA2 Personal and Enterprise)

Dynamic Network Binding

ï¿½ Pre-configuration 5 Network profiles
ï¿½ Wireless LAN Site Survey
ï¿½ Simple WLAN profile configuation for instant network connection
ï¿½ DHCP / Static IP
ï¿½ DiffServ (ToS) Tagging
ï¿½ NAT Traversal*: UPnP, STUN - The STUN Feature is actually a ‘in development’ feature and is not currently supported out of the box.
ï¿½ Automatic roaming between APs
ï¿½ Layer 3 SIP hands-over

Voice Over IP

ï¿½ IETF RFC3261 SIP
ï¿½ G.711a/u, G.729ab Audio Codec
ï¿½ Jitter Buffer
ï¿½ In-based DTMF / Out-of-band DTMF (INFO RFC2833
ï¿½ SIP Message
ï¿½ SIP/SIMPLE Presence and Chatting*

Call features

ï¿½ Call Mute
ï¿½ Call Hold

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ï¿½ Call Transfer (attended / unattended)
ï¿½ Call Waiting
ï¿½ Call Forwarding (busy / no answer / unconditional)
ï¿½ Caller ID Display
ï¿½ Caller ID Blocking
ï¿½ 3-Way Conference (depends on SIP proxy)

Applications

ï¿½ Simple HTML Browser (Google Mobile, customizable for other information services)
ï¿½ Alarm / Morning Call
ï¿½ D-Day
ï¿½ Calculator
ï¿½ World Time

Management

ï¿½ Auto / Manual Upgrade (TFTP/HTTP/HTTPS)
ï¿½ Auto Provisioning (HTTP/HTTPS)
ï¿½ SNTP Time Synchronization
ï¿½ Syslog Remote Logging

Please Enquire