

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

- 40 Polyphonic MIDI Ring (Vibrator*)
- Call History (Inbound / Outbound / Missed / Memo, 100 Records)
- Phone Book (500 records)
- Speed Dial (99 records)
- Distinctive Ringing (by individuals and/ or groups)
- 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

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

Display

- 2.0 TFT color LCD
- Resolution: 220 x 176 pixels (QCIF)

Power Supply

- Battery: Lilon Polymer 1250mAh@Typical
- DC Output: 5V/1.0A

Handset Keys

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

Dimensions

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

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Temperature Range

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

Package Contents

Handset, Battery Pack, Cradle, Power Supply, AC Cable, Quick Start Guide

Compliance

KCC, FCC, CE, UL, JATE, VCCI, C-tick, RoHS

Option

Multi-charger: 3 Batteries Charging

802.11 B.G Wireless LAN

WMM for Qos

Enhanced Power Save for longer lasting battery

Wireless Security

WEP (64/ 128 bits)

WPA-PSK

802.1x EAP-MD5, EAP-TTLS, PEAP, EAP-TLS

802.11x (WPA/WPA2 Personal and Enterprise)

Dynamic Network Binding

Pre-configuration 5 Network profiles

Wireless LAN Site Survey

Simple WLAN profile configuration for instant network connection

DHCP / Static IP

DiffServ (ToS) Tagging

NAT Traversal*: UPnP, STUN - The STUN Feature is actually a ‘in development’ feature and is not currently supported out of the box.

Automatic roaming between APs

Layer 3 SIP hands-over

Voice Over IP

IETF RFC3261 SIP

G.711a/u, G.729ab Audio Codec

Jitter Buffer

In-based DTMF / Out-of-band DTMF (INFO RFC2833

SIP Message

SIP/SIMPLE Presence and Chatting*

Call features

Call Mute

Call Hold

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

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

Applications

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

Management

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

Please Enquire