



# UniData SQ-3500

UniData Communication Systems, Inc.

VoIP in the warehouse enables users to pick orders efficiently.

## WPU-7700



## Warehouse

Every fast move without delaying the logistic process is a time winning performance. And accurate inventory is a challenge in warehouses where goods are moving continuously. Tracking and tracing materials in the warehouse can be coordinated by VoIP systems. WPU-7700 or SQ-3000 can be taken around the entire warehouse. These are the right tools to keep up speed of ever incoming and outgoing goods and pinpoint the exact location, improving accuracy and speed. That enables staff members to real-time connection to the back-office.

### SOFTWARE SPECIFICATION

- 802.11b/g Wireless LAN**  
WMM™ for QoS  
Enhanced Power Save for longer lasting battery
- Wireless Security**  
WPA-PSK  
802.1x EAP-MD5, EAP-TLS, 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  
Automatic roaming between APs  
Layer 3 SIP hands-over
- Voice over IP**  
IETF RFC3261 SIP  
G.711a/u, G.729a Audio Codec  
Jitter Buffer  
In-band DTMF / Out-of-band DTMF (INFO, RFC2833)  
SIP MESSAGE  
SIP/SIMPLE Presence and Chatting\*
- Management**  
Auto/Manual Upgrade (TFTP/HTTP/HTTPS)  
Auto Provisioning (TFTP/HTTP/HTTPS)  
SNTP Time Synchronization  
Syslog Remote Logging
- Call Features**  
Call Mute  
Call Hold  
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)
- Phone 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
- Applications**  
Simple HTML Browser (Google Mobile, customizable for other information services)  
Alarm / Morning Call  
D-Day  
Calculator  
World Time

### HARDWARE SPECIFICATIONS

- WIRELESS**  
IEEE 802.11b/g Supported  
Frequency Band: 2.400 - 2.483GHz  
Data Rate: 1 - 54Mbps  
Antenna Type: Internal Antenna
- DISPLAY**  
1.8" TFT Color LCD  
Resolution: 128x160 pixels
- POWER SUPPLY**  
Battery: Li-Ion Polymer, 3.7V/1250mAh  
AC Input: 100 - 240Vac, 50/60Hz  
DC Output: 5Vdc/2A
- HANDSET KEYS**  
Call Control Key (Send, End, Clear)  
5-Way Navigation Key  
4 Soft Key  
Number Key (0-9, \*, #)
- DIMENSIONS**  
Size: 5.5 x 1.9 x 0.9 in / 13.8 x 4.8 x 2.2 cm  
Weight: 3.74oz / 106g (with Battery)
- TEMPERATURE RANGE**  
Operation: 32 - 122°F / 0 - 50°C  
Relative Humidity: 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



\* Optional  
ASD is Application Specific Device. Several features that are exclusively or primarily use in data applications are not required. Specifications are subject to change without notice.