

Serving the Hospitality Industry with Advanced
IP and Analog Telephony Solutions
Worldwide

VX-8108-SPBU

Single-Line
Cordless
IP Extension
Telephone



Cordless Unit

Charger with USB

Features

- Color LCD Display
- One-Line Cordless
- Lithium-Ion Battery
- Hearing Aid Compatible
- Full Duplex Speakerphone
- Auto Handset/Base pairing
- Enhanced Cordless Technology
- 7 Programable Service Memories
- Charging Indicator on Charger Base
- Low Battery/out of Range Indicator
- Room Number Displayed on Screen
- Backlit DTMF, Function and Speed Dial Keys
- Message Waiting & Ringer Indicator on Handset
- Customizable Hotel Logo on Handset Display
- Adjustable Receiver and Speakerphone Volume
- 3 Preset Emergency, Front Desk & Messages HardKeys

AEi brings cutting-edge telephony solutions to the most prestigious hotels and resorts worldwide. Our feature rich telephones exceed the expectations of the most demanding hoteliers with high quality, impeccable workmanship and stylish products.

At AEi your satisfaction is our priority.



SPECIFICATIONS

Display	• 2.0" TFT Color Display
LED Indicators	• Message Waiting, Charging and Keypad Backlight
Power	• PoE IEEE802.3af
	• Adapter 100-240 VAC Output 5V/3A (Optional)
USB	• 2 Ports, 2.1 Amps
H/S Battery	• 3.7V / 900 mAH Li-ion Battery
	• Standby Time: 240 Hours • Talk Time: 9 Hours
Jacks	• 10/100 RJ45 WAN • RJ9 Handset
Size & Weight	• 190mm x 50mm x 16.5mm, 140g (Handset)
	• 115.7mm x 104.5mm x 98.8mm, 340g (Base)
	• 115.7mm x 104.5mm x 190mm, 480g (Handset & Base)
RF Standard	• DECT / CAT iq1.0 compatible
	• Radio Frequency Range: 1880-1930 Mhz
	• EU band: 1881.792(ch0)-1897.334(ch9) 10 Channels
	• US band: 1921.536(ch0)-1928.448(ch4) 5 Channels
	• Modulation GFSK
Channels(US)	• Voice coding: 16 Kbits/sec • Transmitted Power: 17 bBm
Administration	• Web Based speed-dial key setting for m1-m10
	• Firmware Upgrade via Web
	• IP Address auto announcement from Handset
Codec	• G.711a/u-low/G.723/G.729
Network Protocol	• Telnet / http Server / DNS Client
	• PPPoE / Static / DHCP Client IP assignment.
	• ToS field / VLAN IEEE 802.1 p/q
SIP	• SIP V1 (RFC2543) SIP V2 (RFC3261)
	USA EU
RF	FCC Partr 15D EN 301406
EMI	FCC Part 15B EN 300386
Safety	EN 60950-1
EMC	EN 301489-1-6
RoHS	• Comply with directive 2002/95/EC RoHS (2005/613/EC)
Temperature	• Storage -10C to +60C • Operating 0C to +45C