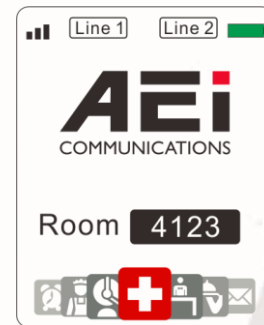


VX-8108-SMBU(S)

1 or 2 Lines
 Cordless SIP
 Phone

VX-8208-SMBU(S)



- 1 or 2 lines cordless SIP phone.
- Two USB charging ports.
- Full duplex speakerphone.
- Message waiting indicator.
- Pair up to 4 cordless remotes.
- Customizable hotel logo and service dials.
- 3 hard key and 7 scrollable service dials.

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.



1. Features

Handset

	8208	8108
Keys	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2, END Function keys SPEAKER, VOLUME +/-, HOLD, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys 	<ul style="list-style-type: none"> (0~9, *, #) Line, END SPEAKER, VOLUME +/-, MUTE, MESSAGE, GUEST SERVICES, EMERGENCY, and 3 soft keys
Phone Features	<ul style="list-style-type: none"> One or Two Lines 3 hard key and 7 scrollable service dials Call Hold and resume(8208 only) Handset, Speaker, and Ringer volume control 	<ul style="list-style-type: none"> Full duplex speaker phone Mute and unmute(8108 only) Red color message waiting indicator for ringing and message waiting
Display Contents	<ul style="list-style-type: none"> Main logo Service dial list/icons Battery status: power level, charging status 	<ul style="list-style-type: none"> DECT signal status Line status Firmware Version
DECT Standard	<ul style="list-style-type: none"> DECT / CAT iq2.0 compatible Radio Frequency Range : 1880~1930 MHz EU : 1881.792(ch0)~1897.344(ch9)10 Channels US : 1921.536(ch0)~1928.448(ch4) 5 Channels JP : 1895.616(ch0)~1902.528(ch4) 5 Channels 	<ul style="list-style-type: none"> Channel Space : 1728 KHz Bit rate : 1150 Kbit/s Modulation : GFSK Voice coding : 16 Kbit/s RF power : 7 dBm

Base

Easy Administration	<ul style="list-style-type: none"> Web GUI Auto provisioning via TFTP Firmware upgrade via TFTP 	
Codec	<ul style="list-style-type: none"> G.711 (a-law, μ-law) 	
Network Protocol	<ul style="list-style-type: none"> HTTP server ToS / VLAN IEEE 802.1 p/q 	<ul style="list-style-type: none"> Static IP, DHCP Client
SIP	<ul style="list-style-type: none"> SIP V2 (RFC3261) 	
Security	<ul style="list-style-type: none"> Web login authentication for web setup TLS 1.2 	<ul style="list-style-type: none"> MD5 for SIP authentication (RFC2069/ RFC2617)
DTMF	<ul style="list-style-type: none"> In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976) 	
Voice Quality	<ul style="list-style-type: none"> Echo canceller: LEC / AEC CNG: Comfortable noise generator 	<ul style="list-style-type: none"> Jitter buffer/PLC
DECT Standard	<ul style="list-style-type: none"> DECT / CAT iq2.0 compatible Radio Frequency Range : 1880~1930 MHz EU: 1881.792(ch0)~1897.344(ch9) 10 Channels US : 1921.536(ch0)~1928.448(ch4) 5 Channels JP : 1895.616(ch0)~1902.528(ch4) 5 Channels 	<ul style="list-style-type: none"> Channel Space : 1728 KHz Bit rate : 1150 Kbit/s Modulation : GFSK Voice coding : 16 Kbit/s RF power : 17 dBm

2. Hardware Specifications

Handset

- | | | |
|-----------------|---|--------------------------|
| Display | • 2.0" TFT color display | |
| LED Indications | • Message waiting indicator and keypad backlight | |
| Power | • 3.7v / 900 mAh Li-ion battery | • Standby Time : 240 hrs |
| | • Charging Time : 5 hrs | • Talking Time: 9 hrs |
| Contact pins | • 3 contact pins for charging and hook detecting | |
| Size and Weight | • Dimensions: 190mm(L) x 50mm(W) x 16.5mm mm(H), Weight: 140g(battery included) | |

Base

- | | |
|-----------------|--|
| LED Indications | • Message waiting indicator |
| Power | • PoE : IEEE 802.3af (While the device is powered via PoE, USB charging will not function)
• AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A (5V / 1A for USB charging) |
| Jacks | • RJ45 10/100 Mbs; LAN port x 1, DC jack x 1, USB type A x 2, Reset x 1 |
| Contact pins | • 3 contact pins for charging and hook detecting |
| Ethernet cable | • 9 feet x 1 |
| Size and Weight | • Dimensions:115.7mm(L) x104.5mm(W) x 98.8mm(H), Weight: 340g(Base only)
• Dimensions:115.7mm(L) x104.5mm(W) x 190mm(H), Weight: 480g(Handset and base) |

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN301406
EMI	FCC Part 15B	EN300386
SAR		EN62479
Safety		EN62368-1
EMC		EN301489-1/6
RoHS	• Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC)	
Temperature	• Storage: Low temperature at -10°C	High temperature at +60°C
	• Operating Low temperature at +5°C	High temperature at +35°C

Model:

VX-8108-SMBU-997901(S)

VX-8208-SMBU-997901(S)

VX-8108-SMBU-997901TI(S)

VX-8208-SMBU-997901TI(S)

