

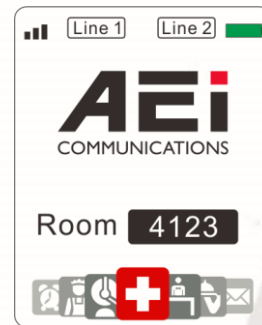
VX-8108-SMBU(S)

VX-8208-SMBU(S)

1- or 2- Line Cordless
 SIP DECT Master Phone



VX-8108-SMBU(S)



VX-8208-SMBU(S)

- Two USB charging ports.
- Full duplex speakerphone.
- Message waiting indicator.
- Pair up to 4 cordless remotes.
- Customizable hotel logo and service dials.
- Up to 7 on-screen scrolling guest service icons.

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 Hard keys EMERGENCY, GUEST SERVICES, MESSAGE Function keys Info, VOLUME +/-, HOLD, and 3 soft keys 	<ul style="list-style-type: none"> (0~9, *, #) Line, END EMERGENCY, GUEST SERVICES, MESSAGE Info, VOLUME +/-, MUTE, and 3 soft keys
Phone Features	<ul style="list-style-type: none"> Up to 7 on-screen scrolling guest service icons Full duplex speaker phone Call hold and resume (8200 only) Handset, speaker, and ringer volume control 	<ul style="list-style-type: none"> 3 programmable hard keys Mute and unmute (8100 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 / 900mAh Li-ion battery
 - Standby time: 240hrs
 - Charging time: 5hrs
 - Talking time: 9hrs
- 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 10/100Mbs: 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	EN 301489-1/-6
EMI	FCC Part 15B	EN 300386
SAR		EN 62479
Safety		EN 62368-1
EMC		EN 301406
RoHS	Comply with directive 2011/65/EU	
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)

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