

# hoteltelephones.com

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

> VX-8108-SMBU(A) VX-8208-SMBU(A)

1 or 2 Lines Cordless Analog Phone







- 1 or 2 lines cordless phone.
- 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.
- Two USB charging ports.

Phone: +44(0) 1908 682180 Email: info@hoteltelephones.com

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.





# **AEi-Corporate Office**

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#### **AEi-EMEA Office**

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#### **AEi-Asia Pacific Office**

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Budva, Montenegro Sales: +382 69 891 251 eastern. europe @aei communications. com

AEi-Corporate Office Penang, Malaysia Sales: +604.3994341 so.asia@aeicommunications.com

### 1. Features

#### **Handset**

Keys	8	208	8108		
	Dial keys (0)	0~9, *, #)	(0~9, *, #)		
	• ,	ine1, Line2, END	Line, END		
	• Function S	PEAKER, VOLUME +/-, HOLD,		DLUME +/-, MUTE,	
	keys M	IESSAGE, GUEST SERVICES,	MESSAGE, GI	UEST SERVICES,	
		MERGENCY, and 3 soft keys	EMERGENCY	, and 3 soft keys	
Phone Features	One or Two Lines	One or Two Lines		eaker phone	
	3 hard key and 7	scrollable service dials	<ul> <li>Mute and unm</li> </ul>	ute(8108 only)	
	<ul> <li>Call Hold and res</li> </ul>	ume(8208 only)	Red color mes	sage waiting indicator	
<ul> <li>Handset, Speaker, and Ringer volume control</li> </ul>		for ringing and message waiting			
Display Contents	Display Contents   Main logo		<ul> <li>DECT signal s</li> </ul>	tatus	
	<ul> <li>Service dial list/ic</li> </ul>	ons	<ul> <li>Line status</li> </ul>		
	<ul> <li>Battery status: po</li> </ul>	wer level, charging status	<ul><li>Firmware Vers</li></ul>	ion	
DECT Standard	DECT / CAT iq2.0	DECT / CAT iq2.0 compatible		Channel Space: 1728 KHz	
	Radio Frequency	Range: 1880~1930 MHz	<ul> <li>Bit rate : 1150</li> </ul>	Kbit/s	
	• EU: 1881.792(ch	n0)~1897.344(ch9) 10Channels	Modulation : G	SFSK	
	• US: 1921.536(ch	n0)~1928.448(ch4) 5 Channels	<ul><li>Voice coding :</li></ul>	16 Kbit/s	
	• JP: 1895.616(ch	0)~1902.528(ch4) 5 Channels	● RF power: 7 o	dBm	
Base					
DECT Standard	DECT Standard • DECT / CAT iq2.0 compatible		Channel Space: 1728 KHz		
	Radio Frequency	Radio Frequency Range: 1880~1930 MHz EU: 1881.792(ch0)~1897.344(ch9) 10 Channels US: 1921.536(ch0)~1928.448(ch4) 5 Channels		<ul><li>Bit rate: 1150 Kbit/s</li><li>Modulation: GFSK</li></ul>	
	• EU: 1881.792(ch				
	• US: 1921.536(ch			<ul> <li>Voice coding : 16 Kbit/s</li> </ul>	
	<ul> <li>JP: 1895.616(ch</li> </ul>	JP: 1895.616(ch0)~1902.528(ch4) 5 Channels		dBm	
	8208-SMBU-BB(	A) 8108-SMBU-BB(A)	8208-SMBU(A)	8108-SMBU(A)	
Battery Backup	Υ	Y	N	N	
USB Charger	Y*	Υ*	Υ	Υ	
*USB chargers will stop charging while power failure					

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#### **AEi-Corporate Office**

Standby Time: 240 hrs

Talking Time: 9 hrs

High temperature at +35°C

Penang, Malaysia Sales: +604.3994341 so.asia@aeicommunications.com

## **Hardware Specifications**

#### **Handset**

Display

- 2.0" TFT color display
- LED Indications

Contact pins

- Message waiting indicator and keypad backlight
- Power
- 3.7v / 900 mAh Li-ion battery
- Charging Time: 5 hrs
- 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

- Handset charging indicators
- Power
- AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A (5V / 1A for USB charging)
- Optional battery backup while power failure

Operating Low temperature at +5°C

- Jacks
- RJ14 PSTN jack x 1, DC jack x 1, USB type A x 2, Reset x 1
- Contact pins
- 3 contact pins for charging and hook detecting
- Line cord
- 10 feet x 1

Battery backup

- Power failure backup battery 3.7v / 900 mAh Li-ion (Optional)
- Charging time: 5hrs Supply standby time: 4hrs
- Supply talking time: 2hrs
- Power failure backup battery does not supply power to USB jacks
- 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. I	Regulatory	USA	EU	
1 1	RF	FCC Part 15D	EN301406	
	EMI	FCC Part 15B	EN300386	
	SAR		EN62479	
	Safety		EN60368-1	
	EMC		EN301489-1/6	
	PSTN	Part 68	TBR21	
	RoHS	Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC		
	Temperature	<ul> <li>Storage: Low temperature at -10°C</li> </ul>	High temperature at +60°C	

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Model:

VX-8108-SMBU(A)

VX-8208-SMBU(A)

VX-8108-SMBU-BB(A)

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