AEi COMMUNICATIONS

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

SAX-8106-PND

Single Line Cordless
Wall-mount Handset Phone
(Non-display)



***SAX*-8106-PND**

- Magnetic hook switch.
- Customizable hotel logo.
- Message waiting indicator.
- Up to 6 customizable guest service keys.

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.

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1. Features

Keys

- Dial keys (0~9, *, #)
- Line keys Line, END
- Function keys HOLD, MUTE, VOLUME

Phone Features

- Up to 6 programmable guest service keys
- Call hold and resume
- Handset and ringer volume control
- Mute and unmute
- Red color message waiting indicator for ringing and message waiting

Tones

- Ring back tone (local), Busy tone, Dial tone

Wireless Standard

- DECT / CAT-iq 2.0 compatible
- Radio Frequency Range：1880~1930 MHz
- EU：1881.792(ch0)~1897.344(ch9) 10Channels
- US：1921.536(ch0)~1928.448(ch4) 5 Channels
- JP：1895.616(ch0)~1902.528(ch4) 5 Channels
- Channel Space：1728 KHz
- Bit rate：1150 Kbit/s
- Modulation：GFSK
- Voice coding：16 Kbit/s
- RF power：7 dBm

2. Hardware Specifications

LED Indications	• Message waiting indicator
DECT Coverage	• Indoor: 30m ~ 50m(ideal); Outdoor: 300m(ideal); depending on location and environment
Power	• PoE: IEEE 802.3af compliant • AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)
Jacks	• RJ45 10/100Mbs: LAN port x 1, DC jack x 1
Ethernet cable	• 0.5 feet x 1
Bungee cord	• Coiled cord with optional bungee cord (handset anti-drop string)
Size and Weight	• Dimensions:200mm(L) x82mm(W) x 46mm(H), Weight: 455g

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN 301406
EMI	FCC Part 15B	EN 300386
SAR		EN 62479
Safety		EN 62368-1
EMC		EN 301489-1/6
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:

SAX-8106-PND

SAX-8106-PNDBC

Specifications are subject to change without notice.
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