VM-9108-SMG(S)

VM-9208-SMG(S)

1 or 2 Lines
Room Keeper Phone

- 1 or 2 lines corded room keeper phone.

- Magnetic hook switch.

- 8 customizable service dials.

- Pair up to 4 cordless remotes.

- Message waiting key with indicator.

- Faceplate with customizable hotel logo.

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

		9208	9108
Keys			
	• Dial keys	(0~9, *, #)	(0~9, *, #)
	• Line keys	Line1, Line2 with red color LED	NA
	• Function keys	REDIAL, SPEKAER, VOLUME +/-, HOLD, MESSAGE, 8 Service dial keys	REDIAL, SPEKAER, VOLUME +/-, MUTE, MESSAGE, 8 Service dial keys

Phone Features
- **Up to 4 IP extensions**
- **UP to 4 DECT extensions**
- 8 customizable service dials
- Call Hold and resume(9208 only)
- Handset, speaker and ringer volume control
- Red color message key with indicator

- **Bridged Line Appearance server**
- Full duplex speaker phone
- Mute and unmute(9108 only)
- Redial last call
- Ringing indicator

Display Contents
- Talking time
- IP Address
- MAC Address
- Date and time

- SIP Register Status
- Firmware Version
- Failed Network link Warning

Easy Administration
- Web GUI
- Auto provisioning via TFTP
- Firmware upgrade via TFTP

Codec
- G.711 (a-law, μ-law)

Network Protocol
- HTTP server
- ToS / VLAN IEEE 802.1 p/q

- Static IP, DHCP Client

SIP
- SIP V2 (RFC3261)

Security
- Web login authentication for web setup
- MD5 for SIP authentication (RFC 2069/ RFC2617)

- HTTPS
- TLS 1.2

DTMF
- In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)

Voice Quality
- CNG: Comfortable noise generator
- Echo canceller: LEC / AEC
- Jitter buffer/PLC

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

DECT Standard
- DECT / CAT iq 2.0 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

- Channel Space：1728 KHz
- Bit rate：1150 Kbit/s
- Modulation：GFSK
- Voice coding：16 Kbit/s
- RF power：17 dBm

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

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2. Hardware Specifications

Display	● Dot matrix LCM 16 x 2 with backlight
LED Indications	● Line keys(red), HOLD(red)/MUTE(red), SPEAKER(red), and MESSAGE(red) keys
Power	● PoE : IEEE 802.3af compliant ● AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 1.5A (optional)
Jacks	● RJ45 10/100 Mbs: LAN port x 1; DC jack x 1, RJ9 Handset jack x 1
Ethernet cable	● 9 feet x 1
Size and Weight	● Dimensions: 201mm(L) x132mm(W) x 121mm(H), Weight: 630g

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN301406
EMI	FCC Part 15B	EN300386
SAR		EN62479
Safety		EN60950-1
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:

VM-9108-SMG-9901(S)

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