

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

VM-9108-SM(S)

VM-9208-SM(S)

1 or 2 Lines Corded SIP Phone



- 1 or 2 lines corded SIP phone.
- Magnetic hook switch.
- Full duplex speakerphone.
- 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.





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AEi- CEE&CIS Office

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1. Features

Keys		9208		9108	
	 Dial keys 	(0~9, *, #)		(0~9, *, #)	
40.00	Line keys	Line1, Line2 with red color LED		NA	
	 Function keys 	REDIAL, SPEKAER, VOLUME +/	/-,	REDIAL, SPEKAER, VOLUME +/-,	
		HOLD, MESSAGE, 8 Service dial	l	MUTE, MESSAGE, 8 Service dial	
		keys		keys	
Phone Features	8 customizable service dials		•	Mute and resume(9108 only)	
	Call Hold and resume(9208 only)Handset, speaker and ringer volume control		•	Red color message key with indicator	
			•	Ringing indicator	
	Redial last call		•	Full duplex speaker phone	
Display Contents	 Talking time 		•	SIP Register Status	
	IP Address		•	Firmware Version	
	MAC Address		•	Failed Network link Warning	
1 6	Date and time				
Easy Administration	 Web GUI 				
A	 Auto provisioning via TFTP 				
	Firmware upgrade via TFTP				
Codec	• G.711				
Network Protocol	HTTP server		•	Static IP, DHCP Client	
	 ToS / VLAN IEE 	EE 802.1 p/q			
SIP	 SIP V2 (RFC32 	261)			
Security	 Web login auth 	entication for web setup	•	HTTPS	
	 MD5 for SIP authentication (RFC 2069/ 		•	TLS 1.2	
	RFC2617)				
DTMF	• In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)				
Voice Quality	CNG: Comfortable noise generator				
	 Echo canceller: 	LEC / AEC			
	 Jitter buffer/PL0 				
Tones	 Ring back tone 	(local), Busy tone, Dial tone			
DECT Standard	 DECT / CAT iq 	2.0 compatible	•	Channel Space: 1728 KHz	
	Radio Frequen	cy Range : 1880~1930 MHz	•	Bit rate: 1150 Kbit/s	
/	• EU:1881.792(d	:h0)~1897.344(ch9)10 Channels	•	Modulation : GFSK	
		ch0)~1928.448(ch4) 5 Channels	•	Voice coding: 16 Kbit/s	
	• JP:1895.616(c	h0)~1902.528(ch4) 5 Channels	•	RF power: 17 dBm	
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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

Jacks

PoE : IEEE 802.3at

AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 1.5A (optional)

RJ45 10/100 Mbs: LAN port x 1, PC port x1; 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: 620g (Low profile)

Dimensions: 201mm(L) x132mm(W) x 156mm(H), Weight: 625g (High profile)

3.	Regulatory	USA	EU	
	RF	FCC Part 15D	EN 301406	
	EMI	FCC Part 15B	EN 300386	
	SAR		EN 62479	
	Safety		EN 60950-1	
	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 0°C	High temperature at +40°C	

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