

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

VM-9108-S(S)

VM-9208-S(S)

1 or 2 Lines SIP Phone





- 1 or 2 lines SIP phone.
- Magnetic hook switch.
- Full duplex speakerphone.
- 8 customizable service dials.
- 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.





AEi-Corporate Office Carrollton, Texas, U.S.A Sales: +1.254.335.0555 sales@aeicommunications.com

## **AEI-EMEA Office**

London, United Kindom Sales: +44 (0) 1753.643736 emea@aeicommunications.com

# **AEi-Asia Pacific Office**

New Taipei City, Taiwan Sales: +886.2.2696.8809 asiapac@aeicommunications.com

## AEi-CEE&CIS Office

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

Keys		9208	9108	
	<ul> <li>Dial keys</li> </ul>	(0~9, *, #)	(0~9, *, #)	
	<ul> <li>Line keys</li> </ul>	Line1, Line2 with red color LED	NA	
	Function keys	REDIAL, SPEKAER, VOLUME + HOLD, MESSAGE, 8 Service dia keys		
Phone Features	8 customizable service dials		<ul> <li>Full duplex speaker phone</li> </ul>	
	<ul> <li>Call Hold and resume(9208 only)</li> </ul>		<ul> <li>Mute and unmute(9108 only)</li> </ul>	
	Handset, speaker and ringer volume control		Redial last call	
	Red color message key with indicator		Ringing indicator	
Display Contents	Talking time		SIP Register Status	
	IP Address		Firmware Version	
	MAC Address		<ul> <li>Failed Network link Warning</li> </ul>	
	<ul> <li>Date and time</li> </ul>			
Easy Administration	<ul> <li>Web GUI</li> </ul>		<ul> <li>Firmware upgrade via TFTP</li> </ul>	
	<ul> <li>Auto provisionir</li> </ul>	ng via TFTP		
Codec	• G.711 (a-law, μ-	-law)		
Network Protocol	HTTP server		<ul> <li>Static IP, DHCP Client</li> </ul>	
	<ul> <li>ToS / VLAN IEE</li> </ul>	EE 802.1 p/q		
SIP	<ul> <li>SIP V2 (RFC32</li> </ul>	61)		
Security	<ul> <li>Web login authentication for web setup</li> </ul>		• HTTPS	
	<ul> <li>MD5 for SIP au RFC2617)</li> </ul>	thentication (RFC 2069/	• TLS 1.2	
DTMF	,	(RFC2976)		
<ul> <li>DTMF • In-Band / Out-of-Band DTMF(RFC2833) / SIP Info</li> <li>Voice Quality • CNG: Comfortable noise generator</li> </ul>		5 (N. 62576)		
voice quality	<ul> <li>Echo canceller:</li> </ul>	•		
	<ul><li>Jitter buffer/PL0</li></ul>			
Tones		(local), Busy tone, Dial tone		
.51100	- Tring back tone	(100ai), busy toric, biai torie		



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# **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

**Jacks** 

AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 1.5A (optional) 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		EU		
	EMI	FCC Part 15B	EN55032	1		
	Safety		EN60950-1			
	EMC		EN55024	EC61000-4-4		
			EN61000-3-2	EC61000-4-5		
			EN61000-3-3	EC61000-4-6		
			IEC61000-4-2	EC61000-4-8		
			IEC61000-4-3	EC61000-4-11		
	RoHS	RoHS • Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC)				
	Temperature	• Storage: Low temperature at -10°C	High temperate	High temperature at +60°C		
		<ul> <li>Operating Low temperature at +5°C</li> </ul>	High temperate	High temperature at +35°C		

Model:

VM-9108-S-9901(S)

VM-9208-S-9901(S)



