

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

VM-902

SIP Phone for FOH/BOH



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

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

1. Features

Keys •	Dial keys	(0~9, *, #)			
•	Line keys	Line1, Line2 with red color LED			
	Function keys	MENU/EXIT, Scroll up/down, SEL	_EC	T, CONF, TREANSFER, CFWD,	
		MUTE/DND, SPEKAER, VOLUM	ΙΕ + <i>/</i>	/-, HOLD, MESSAGE,	
Phone Features •	Call Hold and re	esume	•	Mute and unmute	
•	Handset, speaker and ringer volume control		•	Call Transfer	
•	Redial last call		•	Red color message key with indicator	
•	3-Way Conference		•	Ringing indicator	
•	Call forward		•	Full duplex speaker phone	
Display Contents •	Date and Time		•	SIP Register Status	
•	Talking Time			SIP Register ID	
	Caller ID IP Address			Firmware Version Failed Network link Warning	
•	MAC Address			Call Log / Missed Call	
•	Phonebook				
Easy Administration •	Web GUI		•	Firmware upgrade via TFTP	
•	Auto provisionir	ng via TFTP			
Codec •	G.711 (a-law, μ-	law)			
Network Protocol •	HTTP server	1.00	•	Static IP, DHCP Client	
•	ToS / VLAN IEE	E 802.1 p/g	•	STUN (RFC 3489)	
SIP •	SIP V2 (RFC32				
Security •	•	entication for web setup			
	MD5 for SIP authentication (RFC 2069/ RFC2617)				
	TLS 1.2	,			
DTMF •	In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)				
Voice Quality •	CNG: Comfortable noise generator				
•	Echo canceller:	•			
	Jitter buffer/PLO				
Tones •		(local), Busy tone, Dial tone			
	.g 1.2.2.1.10116	(,			



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2. Hardware Specifications

Display

Dot matrix LCM 16 x 2 with backlight

LED Indications

• Line keys(red), MUTE/DND(red), HOLD(red), SPEAKER(red), and MESSAGE(red) keys

Power

PoE: IEEE 802.3af compliant (Non-isolated)

Jacks

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

Dimensions: 201mm(L) x132mm(W) x 156mm(H)(High profile)

3. Regulatory	USA		EU			
EMI	FCC Part 15B	EN55032	-			
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	• Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC)					
Temperature	 Storage: Low temperature at -10°C 	High temperatu	High temperature at +60°C			
	 Operating Low temperature at +5°C 	High temperatu	ure at +35°C			

Model:

VM-902-01



