



AEI COMMUNICATIONS CORP.

1001 Broadway, Millbrae, California 94030

Direct: (415) 706-2907 ,Tel: (650) 552-9416

SIP Phone for Desktop/Bedside

Model: VH-9x08-S(S)

1. Esthetic Design

2018/03 v0.1





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2. Features / Software Specifications

Keys	VH-9208-S(S)	VH-9108-S(S)
	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2 with red color LED Function keys Hold, Redial, Speaker, Message, Volume up/down, 8 speed dial keys 	<ul style="list-style-type: none"> (0~9, *, #) N/A Mute, Redial, Speaker, Message, Volume up/down, 8 speed dial keys
Phone Features	<ul style="list-style-type: none"> One or Two Lines Message key with message waiting indicator Call Hold and resume Mute and Resume Redial last call 	<ul style="list-style-type: none"> 8 programmable speed dials Handset, Speaker and ringer volume control Red color message waiting indicator for ringing and message waiting
Display Contents	<ul style="list-style-type: none"> Talking time IP Address MAC Address 	<ul style="list-style-type: none"> SIP Register Status Firmware Version Failed Network link Warning
Easy Administration	<ul style="list-style-type: none"> Web GUI Auto provisioning via TFTP Firmware upgrade via TFTP 	
Codec	<ul style="list-style-type: none"> G.711 	
Network Protocol	<ul style="list-style-type: none"> HTTP/DHCP server Static / DHCP IP assignment ToS / VLAN IEEE 802.1 p/q 	
SIP	<ul style="list-style-type: none"> SIP V2 (RFC3261) 	
Security	<ul style="list-style-type: none"> Web login authentication for web setup MD5 for SIP authentication (RFC 2069/ RDC2617) 	
DTMF	<ul style="list-style-type: none"> In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976) 	
Voice Quality	<ul style="list-style-type: none"> CNG: Comfortable noise generator Echo canceller: LEC / AEC Jitter buffer/PLC 	
Tones	<ul style="list-style-type: none"> Ring back tone (local), Busy tone, Dial tone 	

3. Hardware Specifications

Display	<ul style="list-style-type: none"> 16 x 2 dot matrix LCM with white backlight
LED Indications	<ul style="list-style-type: none"> Line keys, Hold, Mute, Speaker keys, and Message waiting indicator
Power	<ul style="list-style-type: none"> PoE module: IEEE 802.3af AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 3A
Jacks	<ul style="list-style-type: none"> RJ45 10/100 Mbs; LAN port x 1, PC port x 1, DC jack x 1, RJ9 Handset jack x 1, USB type A x 2
Ethernet cable	<ul style="list-style-type: none"> 9 feet x 1
Size and Weight	<ul style="list-style-type: none"> Dimensions:TBC, Weight: TBC g

4. Regulatory

	USA	EU
EMI	FCC Part 15B	EN55032
Safety		EN 60950-1
EMC		EN 55024
		EN 61000-3-2
		EN 61000-3-3
		IEC 61000-4-4
		IEC 61000-4-5
		IEC 61000-4-6



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RoHS
Temperature

- Comply with Directive 2002/95/EC RoHS (as amended by Commission Decision 2005/613/EC)

- **Storage:** Low Temperature at -10°C.
High Temperature at +60°C

- **Operating:** Low Temperature at 0°C.
High Temperature at +40°C.

IEC 61000-4-2

IEC61000-4-8

IEC 61000-4-3

IEC 61000-4-11

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