



AEI COMMUNICATIONS CORP.

1001 Broadway, Millbrae, California 94030

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

SIP Phone for Desktop/Bedside

Model: SGR-7206-S/SGR-7106-S

1. Esthetic Design

2015/01 v01





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Model: **SGR-7206-S/SGR-7106-S**

2. Features / Software Specifications

	Keys	SGR-7206-S	SGR-7106-S
		<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2 with LED, End Function Speaker, Hold, Volume, 6 speed dial keys 	<ul style="list-style-type: none"> (0~9, *, #) Line with LED, End Speaker, Mute, Volume, 6 speed dial keys
	Phone Features	<ul style="list-style-type: none"> One or Two Lines - Bridged line appearance Call Hold and resume(SGR-7206-S) Speaker, and Ringer volume control Hands-free speaker phone 	<ul style="list-style-type: none"> 6 programmable speed dials Mute and resume(SGR-7106-S) Red color message waiting indicator for ringing and message waiting
	Easy Administration	<ul style="list-style-type: none"> Web GUI Auto provisioning 	<ul style="list-style-type: none"> Firmware upgrade via web
	Codec	<ul style="list-style-type: none"> G.711 (a-law; μ-law) 	
	Network Protocol	<ul style="list-style-type: none"> PPPoE / Static IP HTTP server DHCP Client 	<ul style="list-style-type: none"> ToS / VLAN IEEE 802.1 p/q STUN (RFC 3489)
	SIP	<ul style="list-style-type: none"> SIP V2 (RFC3261) 	
	Security	<ul style="list-style-type: none"> 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"> AEC: Line Echo Canceller 	<ul style="list-style-type: none"> Jitter buffer
	Tone	<ul style="list-style-type: none"> Ring back tone(local), Busy tone, Dial tone 	

3. Hardware Specifications

LED Indications	<ul style="list-style-type: none"> Line keys(white), Hold/Mute(red), Speaker keys(red), and Message waiting(red)
Power	<ul style="list-style-type: none"> PoE: IEEE 802.3af AC adaptor: Input: 100 ~ 240 VAC, Output: 6V / 1A (Optional)
Jacks	<ul style="list-style-type: none"> RJ45 10/100 Mbs; LAN port x 1, DC jack x 1, RJ9 Handset jack x 1
Ethernet cable	<ul style="list-style-type: none"> 9 feet x 1
Size and Weight	<ul style="list-style-type: none"> Dimensions:193mm(L) x109mm(W) x 105mm(H), Weight: 595g

4. Regulatory

	USA	EU	
EMI	FCC Part 15B	EN55022	
Safety		EN 60950-1	
EMC		EN 55024	IEC 61000-4-4
		EN 61000-3-2	IEC 61000-4-5
		EN 61000-3-3	IEC 61000-4-6
		IEC 61000-4-2	IEC 61000-4-11
		IEC 61000-4-3	
RoHS	<ul style="list-style-type: none"> Comply with Directive 2002/95/EC RoHS (as amended by Commission Decision 2005/613/EC) 		
Temperature	<ul style="list-style-type: none"> Storage: Low Temperature at -10°C. High Temperature at +60°C 		
	<ul style="list-style-type: none"> Operating: Low Temperature at 0°C. High Temperature at +40°C. 		