

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

SGR-9106-SM

1 or 2 Lines Corded SIP Phone

SGR-9206-SM



- 1 or 2 lines corded SIP phone.
- Full duplex speakerphone.
- 6 customizable service dials.
- Message waiting indicator.
- Pair up to 4 cordless remotes.
- 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-Corporate Office Penang, Malaysia Sales: +604.3994341 so.asia@aeicommunications.com

1. Features

i. i catalos				
Keys		9206		9106
	 Dial keys 	(0~9, *, #)		(0~9, *, #)
	Line keys	Line1, Line2 with LED, End		Line with LED, End
	 Function keys 	Speaker, Hold, Volume, 6 Service of keys	lial	Speaker, Mute, Volume, 6 Service dial keys
Phone Features	One or Two Lines		•	6 programmable service dials
	Call Hold and resume(9206 only)		•	Red color message waiting
	Speaker, and Ringer volume control			indicator for ringing and message
	Hands-free speaker phone			waiting
			•	Mute and unmute (9106 only)
Easy Administration	Web GUI •		Firmware upgrade via web	
	 Auto provisionir 	ng		
Codec	 G.711 (a-law, μ- 	law)		
Network Protocol	HTTP server		•	Static IP, DHCP Client
	ToS / VLAN IEE	E 802.1 p/g		4
SIP	 SIP V2 (RFC32 			
Security • Web login authentication 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: LEC / AEC				,
	 Jitter buffer/PL0 			
Tones		(local), Busy tone, Dial tone		
DECT Standard	 DECT / CAT iq : 			Channel Space: 1728 KHz
		cy Range: 1880~1930 MHz	16	Bit rate: 1150 Kbit/s
	·	ch0)~1897.344(ch9) 10 Channels	£.	Modulation : GFSK
		ch0)~1928.448(ch4) 5 Channels	10.2	Voice coding: 16 Kbit/s
		ch0)~1920.446(ch4) 5 Channels	7,0	RF power: 17 dBm
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2. Hardware Specifications

LED Indications • Line keys, Hold/Mute, Speaker keys, Message waiting, and keypad backlight

Power • PoE : IEEE 802.3af compliant

AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)

Jacks
 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:193mm(L) x109mm(W) x 105mm(H), Weight: 595g

3.	Regulatory	USA	EU		
	RF	FCC Part 15D	EN301406		
	EMI	FCC Part 15B	EN300386		
	SAR		EN62479		
	Safety		EN60950-1		
	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	ligh temperature at +60°C		
		Operating Low temperature at +5°C	ligh temperature at +35°C		

Model:

SGR-9106-SM

SGR-9206-SM

SGR-9106-SM-99

SGR-9206-SM-99

SGR-9106-SM-9901

SGR-9206-SM-9901

