

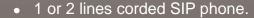
Serving the Hospitality Industry with Advanced IP and Analog Telephony Solutions Worldwide

SGR-9106-SM

1 or 2 Lines
Corded SIP
Phone

SGR-9206-SM





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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1. Features

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 dial keys	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 provisionii	ng			
Codec •	G.711 (a-law, μ-law)				
Network Protocol	HTTP server		Static IP, DHCP Client		
•	ToS / VLAN IEE	EE 802.1 p/q			
SIP •	SIP V2 (RFC32	261)			
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 •	Ring back tone	(local), Busy tone, Dial tone			
DECT Standard •	DECT / CAT iq	2.0 compatible	Channel Space: 1728 KHz		
	Radio Frequenc	cy Range : 1880~1930 MHz	Bit rate: 1150 Kbit/s		
•	EU: 1881.792	(ch0)~1897.344(ch9) 10 Channels	Modulation : GFSK		
 US: 1921.536(ch0)~1928.448(ch4) 5 Channels 			Voice coding: 16 Kbit/s		
•	JP: 1895.616(ch0)~1902.528(ch4) 5 Channels	RF power: 17 dBm		



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2. Hardware Specifications

Jacks

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)
 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 	High temperature at +60°C	
		 Operating Low temperature at +5°C 	High 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

SGR-9106-SM-9901TI

SGR-9206-SM-9901TI



