

SGR-9106-SM

SGR-9206-SM

1- or 2- Line Coded
SIP DECT Master Phone



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- Full duplex speakerphone.
- Message waiting indicator.
- Pair up to 4 cordless remotes.
- Faceplate with customizable hotel logo.
- Up to 6 customizable guest service keys.

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.



1. Features

	9206	9106
Keys	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2 with LED, End Function keys SPEAKER, HOLD, VOLUME, 6 guest service keys 	<ul style="list-style-type: none"> (0~9, *, #) Line with LED, End SPEAKER, MUTE, VOLUME, 6 guest service keys
Phone Features	<ul style="list-style-type: none"> Up to 4 DECT extensions Call hold and resume (9206 only) Up to 6 programmable guest service keys Red color message waiting indicator for ringing and message waiting 	<ul style="list-style-type: none"> Mute and unmute (9106 only) Hands-free speaker phone Handset, speaker and ringer volume control
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"> HTTP server ToS / VLAN IEEE 802.1 p/q 	<ul style="list-style-type: none"> Static IP, DHCP Client
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/ RFC2617) TLS 1.2 	
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 	
DECT Standard	<ul style="list-style-type: none"> DECT / CAT-iq 2.0 compatible Radio Frequency Range: 1880~1930 MHz EU : 1881.792(ch0)~1897.344(ch9) 10 Channels US : 1921.536(ch0)~1928.448(ch4) 5 Channels JP : 1895.616(ch0)~1902.528(ch4) 5 Channels 	<ul style="list-style-type: none"> Channel Space : 1728 KHz Bit rate : 1150 Kbit/s Modulation : GFSK Voice coding : 16 Kbit/s RF power : 17 dBm

2. Hardware Specifications

- LED Indications
 - Line keys(white), HOLD/MUTE key(red), SPEAKER key(red), and message waiting indicator(red)
- Power
 - PoE: IEEE 802.3af compliant
 - AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)
- Jacks
 - RJ45 10/100Mbps: LAN port x 1, DC jack x 1, RJ9 Handset jack x 1
- Ethernet cable
 - 6 feet x 1
- Size and Weight
 - Dimensions:193mm(L) x109mm(W) x 105mm(H), Weight: 595g

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN 301406
EMI	FCC Part 15B	EN 300386
SAR		EN 62479
Safety		EN 62368-1
EMC		EN 301489-1/-6
RoHS	Comply with directive 2011/65/EU	
Temperature	• Storage: Low temperature at -10°C	High temperature at +60°C
	• Operating: Low temperature at +5°C	High temperature at +35°C

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