

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

SSP-9110-SM

1 or 2 Lines Corded SIP Phone

SSP-9210-SM



- Full duplex speakerphone.
- 10 customizable service dials.
- Pair up to 4 cordless remotes.
- Message waiting indicator.
- 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.





AEi- Corporate Office

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AEi- CEE&CIS Office

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1. Features

Keys		9210	9110	
	 Dial keys 	(0~9, *, #)	(0~9, *, #)	
	 Line keys 	Line1, Line2 with red/green color LED	NA	
	 Function keys 	Conference, Hold, Redial, Mute,	Hold, Redial, Mute, Speaker,	
		Speaker, Message, Volume up/down,	Message, Volume up/down, 10	
		10 Service dial keys	Service dial keys	
Phone Features	One or Two Lines		10 programmable service dials	
	Message key with message waiting indicator		Handset, Speaker and ringer volume	
	3-Way Conference(9210 only)		control	
	Call Hold and resume		Redial last call	
	Mute and Resume		Red color message waiting indicator	
			for ringing and message waiting	
Display Contents	Talking time		SIP Register Status	
	IP Address		Firmware Version	
	MAC Address		Failed Network link Warning	
Easy Administration	Web GUI		Firmware upgrade via TFTP	
	Auto provisioning via TFTP		Phone status monitoring system	
	Phone remote resetting			
Codec	• G.711 (a-law, μ-law)			
Network Protocol	HTTP server		Static IP, DHCP Client	
	ToS / VLAN IEEE 802.1 p/q			
SIP	• SIP V2 (RFC3261)			
Security	Web login author	entication 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: Comforta 	ble noise generator		
	Echo canceller: LEC / AEC			
	Jitter buffer/PLC			
Tones	Ring back tone (local), Busy tone, Dial tone			
DECT Standard	DECT / CAT iq :	2.0 compatible •	Channel Space: 1728 KHz	
	Radio Frequence	ey 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(d	ch0)~1902.528(ch4) 5 Channels •	RF power: 17 dBm	



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2. Hardware Specifications

Display

16 x 2 dot matrix LCM with backlight

LED Indications

Line keys, Conf/Hold, Mute, Speaker keys, and Message waiting indicator

Power

Jacks

PoE: IEEE 802.3af

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

RJ45 10/100 Mbs: LAN port x 1, PC port x1; DC jack x 1, RJ9 Handset jack x 1

Ethernet cable

Size and Weight

Dimensions:227mm(L) x158mm(W) x 141mm(H), Weight: 905g

3. Regulatory	USA	EU	
RF	FCC Part 15D	EN 301406	
EMI	FCC Part 15B	EN 300386	
SAR		EN 62479	
Safety		EN 60950-1	
EMC		EN 301489-1/6	
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 0°C 	High temperature at +40°C	

Model:

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