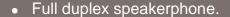# AEi
COMMUNICATIONS

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

SKD-9110-S
SKD-9210-S

1- or 2- Lines
SIP Phone

SKD-9110-S

SKD-9210-S

- Desk or wall-mountable.

- Full duplex speakerphone.

- Message waiting indicator.

- Up to 10 customizable service dials.

- 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

	9110-S	9210-S
Dialing keys	(0~9, *, #)	
Line keys	N/A	Line1, Line2
Function keys	HOLD, REDIAL, MUTE, SPEAKER, Volume up/down,10 Service dial keys	

Phone Features	● Up to 10 programmable service dial keys	● Desk or wall-mountable
	● Handset and ringer volume control	● Redial last call
	● Call Hold and resume	● Mute and unmute
	● Speaker volume control	● Red color message waiting indicator
	● Full duplex speaker phone	for ringing and message waiting
Easy Administration	● Web GUI	● Firmware upgrading via TFTP, SFTP
	● Auto provisioning via TFTP, SFTP	
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 authentication for web setup	● HTTPS
	● MD5 for SIP authentication (RFC 2069/ RFC2617)	● TLS 1.2
		● SRTP
DTMF	● In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)	
Voice Quality	● CNG: Comfortable noise generator	
	● Echo canceller: LEC / AEC	
	● Jitter buffer/PLC	
Tones	● Ring back tone (local), Busy tone, Dial tone	

2. Hardware Specifications

LED Indications	● LINE keys (9210-S), MUTE, SPEAKER, and Message waiting indicator
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
Size and Weight	● Dimensions: 224 (L) x108mm(W) x 124mm(H), Weight: 770g

3. Regulatory

	USA	EU
EMI	FCC Part 15B	EN 55032
Safety		EN 62368-1
EMC		EN 55035
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:

SKD-9110-S

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