AEi
COMMUNICATIONS

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

MP-9102(S)

Single Line Classic
SIP Phone

- Retro classic design.

- Two customizable guest service keys.

- 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.

1. Features

Keys	● Dial keys (0~9, *, #)
	● Function keys M1, M2 guest service keys
Phone Features	● Two levels receiver volume(NORMAL/HIGH) ● Two levels ringer switch
	● Two programmable guest service keys
Easy Administration	● Web GUI ● Firmware upgrade via TFTP
	● Auto provisioning via TFTP
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 ● MD5 for SIP authentication (RFC2069/ 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/PLC
Tones	● Ring back tone (local), Busy tone, Dial tone

2. Hardware Specifications

Power	● PoE: IEEE 802.3af compliant
Jacks	● RJ45 10/100Mbs: LAN port x 1, RJ9 Handset jack x 1
Ethernet cable	● 9 feet x 1
Size and Weight	● Dimensions: 214mm(L) x 142mm(W) x 125mm(H), Weight: 700g

3. Regulatory

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

Model:

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