

SMT-9110-SM

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1- or 2- Line Corded
SIP DECT Master Phone



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- Full duplex speakerphone.
- Pair up to 4 cordless remotes.
- Message waiting key with indicator.
- Faceplate with customizable hotel logo.
- Up to 10 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

	Keys	9210	9110
		<ul style="list-style-type: none"> • Dial keys (0~9, *, #) • Line keys Line1, Line2 with red/green color LED • Function keys CONF, HOLD, REDIAL, MUTE, SPEAKER, MESSAGE, Volume up/down, 10 guest service keys 	<ul style="list-style-type: none"> • (0~9, *, #) • NA • HOLD, REDIAL, MUTE, SPEAKER, MESSAGE, Volume up/down, 10 guest service keys
Phone Features		<ul style="list-style-type: none"> • Up to 10 programmable guest service keys • Programmable voice message key with indicator • 3-Way Conference (9210) • Call Hold and resume • Handset, speaker and ringer volume control 	<ul style="list-style-type: none"> • Full duplex speaker phone • Ringing indicator • Mute and unmute • Redial last call
Display Contents		<ul style="list-style-type: none"> • Talking time • IP address • MAC address 	<ul style="list-style-type: none"> • SIP register status • Firmware version • Failed network link warning
Easy Administration		<ul style="list-style-type: none"> • Web GUI • Auto provisioning via TFTP • Phone remote resetting 	<ul style="list-style-type: none"> • Firmware upgrade via TFTP • Phone status monitoring system
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) 	<ul style="list-style-type: none"> • HTTPS • 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

- Display ● 16 x 2 dot matrix LCM with backlight
- LED Indications ● Line keys, CONF, HOLD, MUTE, SPEAKER keys, and message waiting indicator
- Power ● PoE: IEEE 802.3af compliant
 ● AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)
- Jacks ● RJ45 10/100Mbs: LAN port x 1; DC jack x 1, RJ9 Handset jack x 1
- Ethernet cable ● 6 feet x 1
- 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 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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