

SSP-8110-SMK

SSP-8210-SMK

1 or 2 Lines
Cordless SIP
Phone



- 1 or 2 lines cordless SIP phone.
- Full duplex speakerphone.
- Message waiting indicator.
- 10 customizable service dials.
- Pair up to 4 cordless remotes.
- Customizable hotel logo and service dials.

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

Handset

	Keys	8210	8110
	Keys	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2 with red color LED Function keys Speaker, Hold, Message, Volume keys 	<ul style="list-style-type: none"> (0~9, *, #) Line key with red color LED Speaker, Mute, Message, Volume
Phone Features		<ul style="list-style-type: none"> One or Two Lines Call Hold and resume(8210 only) Handset, speaker, and ringer volume control Red color message waiting indicator for ringing, charging, and message waiting 	<ul style="list-style-type: none"> 6 programmable service dials(Optional) Mute and unmute(8110 only) Full duplex speaker phone
DECT Standard		<ul style="list-style-type: none"> DECT / CAT iq2.0 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 : 7 dBm

Base

	Keys	8210	8110
	Keys	<ul style="list-style-type: none"> Dial keys (0~9, *, #) Line keys Line1, Line2 with red color LED Function keys Conference, Hold, Redial, Mute, Speaker, Message, Volume up/down, 10 Service dial keys 	<ul style="list-style-type: none"> (0~9, *, #) N/A Hold, Redial, Mute, Speaker, Message, Volume up/down, 10 Service dial keys
Phone Features		<ul style="list-style-type: none"> One or Two Lines Message key with message waiting indicator 3-Way Conference(8210 only) Call Hold and resume Mute and unmute 	<ul style="list-style-type: none"> 10 programmable service dials Speaker and ringer volume control Redial last call Red color message waiting indicator for ringing and message waiting
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 Firmware upgrade via TFTP
Easy Administration		<ul style="list-style-type: none"> Web GUI Auto provisioning via TFTP 	
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 iq2.0 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

Handset

- | | |
|-----------------|--|
| LED Indications | ● Line keys, Hold/Mute, Message, Speaker keys, and Message waiting indicator |
| Power | ● 3.7v / 900 mAh Li-ion battery |
| | ● Charging Time : 5 hrs |
| | ● Standby Time : 240 hrs |
| | ● Talking Time: 9 hrs |
| Contact pins | ● 3 contact pins for charging and hook detecting. |
| Size and Weight | ● Dimensions: 207mm(L) x 49mm(W) x 34mm(H), Weight: 200g(battery included) |

Base

- | | |
|-----------------|--|
| Display | ● 144 x 32 graphic LCM with white 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: 5.9 V / 1A (optional) |
| Jacks | ● RJ45 10/100 Mbs: LAN port x 1; DC jack x 1 |
| Contact pins | ● 3 contact pins for charging and hook detecting. |
| Ethernet cable | ● 9 feet x 1 |
| Size and Weight | ● Dimensions:227mm(L) x158mm(W) x 127mm(H), Weight: 655g |
| | ● Dimensions:227mm(L) x158mm(W) x 142mm(H) , Weight: 855g (handset included) |

3. Regulatory

	USA	EU
RF	FCC Part 15D	EN301406
EMI	FCC Part 15B	EN300386
SAR		EN62479
Safety		EN60950-1
EMC		EN301489-1/6
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 +5°C	High temperature at +35°C

Model:

SSP-8110-SMK-997901

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SSP-8110-SMK-997901TI

SSP-8210-SMK-997901TI

