AEi COMMUNICATIONS

MIP-300 | Wi-Fi Phone for FOH/BOH

- Push to talk.
- Phone book.
- Headset Jack
- Vibrate in silent mode
- Portable compact design.
- Wi-Fi 2.4Ghz, IEEE 802.11 b/g/n
- WEP/WPA/WPA2 Wi-Fi encryption

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

Keys	• Dial keys	(0~9, *, #)
	• Function keys	Call, End/Power On/Off, 4 ways navigation key, Volume control keys
	• Soft keys	Right/Left soft key

Phone Features	• Phonebook	• Redial last call
	• Handset and ringer volume control	• Ringing indicator
	• Voice message with red indicator l	• SSID scan
	• Call history (incoming / outgoing / Missed calls)	• Blind transfer
	• Push to talk(Group talk)	
Display Contents	• White backlight graphic monochrome LCD (112 x 64)	• Talking Time
		• Caller ID
	• Battery Level, Charge Indication	• Wireless Signal Strength

Easy Administration	• Auto provisioning via TFTP
Wi-Fi Standard	• 2.4GHz, IEEE 802.11 b/g/n Wi-Fi client
Wi-Fi Encryption	• WEP, WPA_PSK, WPA2_PSK, WPA_WPA2_PSK, WPA2_ENTERPRISE
Codec	• G.711u/a, G.729
Network Protocol	• Static IP, DHCP Client
	• IPv4.
SIP	• SIP V2 (RFC3261)
Security	• MD5 for SIP authentication (RFC2069/ RFC2617)
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

2. Hardware Specifications

Display	• Graphic 112 x 64 monochrome LCD with white backlight
LED Indications	• Message indicator(red)
Power	• 3.7v / 900 mAh Li-ion battery
	• Standby Time : 40 hrs
	• Continuous talking Time: 200 mins
	• AC adaptor: Input: 100 ~ 240 VAC, Output: 5V / 500mA (Micro USB)
Jacks	• Micro USB x 1; Headset x 1
Accessories	• Belt clip, Charging cradle, Headset, Leather case
Size and Weight	• Dimensions: 128mm(L) x 47mm(W) x 27mm(H); Weight: 120g

3. Regulatory

	USA	EU
EMI	FCC Part 15B FCC Part 15C	EN300328
Safety		EN60950-1
EMC		EN301489-1
		EN301489-17
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:

MIP-300