

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

BY-3000-X(S)

SIP BYOD Master



SIP BYOD Master.

Connects with 2 smart phones and 2 AEI Wi-Fi phones.

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

Phone Features • Links with 2 private mobile phones and 2 Wi-Fi extension phones

Connected to existing SIP phone

Easy Administration

Web GUI

Web GUI

• Firmware upgrade via Wi-Fi

Auto provisioning via TFTP

Codec • G.711 (a-law, µ-law)

Network Protocol

HTTP server

HTTP server
 Static IP, DHCP Client

ToS / VLAN IEEE 802.1 p/qSIP SIP V2 (RFC3261)

Security

Web login authentication for web setup

MD5 for SIP authentication (RFC2069/ RFC2617)

DTMFIn-Band / Out-of-Band DTMF(RFC2833)

Wi-Fi standard • 2.4GHz, IEEE 802.11 b/g/n

Wi-Fi Encryption • WEP, WPA_PSK, WPA2_PSK, WPA_WPA2_PSK

2. Hardware Specifications

LED Indications

Wi-Fi link indicator

Power • AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A

Jacks • RJ45 10/100 Mbs; LAN port x 1, DC jack x 1, Reset x 1

Ethernet cable • 9 feet x 1

Size and Weight • Dimensions: 113mm(L) x113mm(W) x 36mm(H), Weight:350g

3. Regulatory	USA	EU	
EMI	FCC Part 15B	EN55032	EN55024
	FCC Part 15C	EN300328	
Safety		EN 62386-1	
EMC		EN301489-1	EN301489-17
SAR	FCC 47 CFR § 2.1093	EN50360	EN50566
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:

BY-3000-X(S)

BY-3000-X-01TI(S)



