AEi
COMMUNICATIONS

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

SFT-1100

SFT-1200

1 or 2 Lines
SIP Phone

- 1 or 2 lines SIP phone.

- Magnetic hook switch.

- Message waiting indicator.

- Coiled cord with anti-drop string.

- 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.

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1. Features

		1200	**1100**
Keys			
	• Dial keys	(0~9, *, #)	(0~9, *, #)
	• Line keys	Line1, Line2 with red color LED	NA
	• Function keys	Hold, Mute, Volume	Hold, Mute, Volume
Phone Features	• One or Two Lines		• Mute and resume
	• Call Hold and resume(1200 only)		• Red color message waiting indicator
	• Handset and ringer volume control		for ringing and message waiting
Easy Administration	• Web GUI		• Firmware upgrade via TFTP
	• Auto provisioning via TFTP		• Phone status monitoring system
	• Phone remote resetting		
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)		
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

LED Indications	• Line keys, Hold, Mute keys, and Message waiting indicator
Power	• PoE : IEEE 802.3af
	• AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)
Jacks	• RJ45 10/100 Mbs: LAN port x 1, DC jack x 1, RJ9 Handset jack x 1
Ethernet cable	• 0.5 feet x 1
Size and Weight	• Dimensions:200mm(L) x82mm(W) x 52mm(H), Weight: 455g

3. Regulatory

	USA	EU	
EMI	FCC Part 15B	EN55032	
Safety		EN 60950-1	
EMC		EN55024	EC61000-4-4
		EN61000-3-2	EC61000-4-5
		EN61000-3-3	EC61000-4-6
		IEC61000-4-2	EC61000-4-8
		IEC61000-4-3	EC61000-4-11
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 0°C	High temperature at +40°C	

Model:

SFT-1100

SFT-1200