AEi
COMMUNICATIONS

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

SFT-1106

SFT-1206

1 or 2 Lines
SIP Phone

- 1 or 2 lines SIP phone.

- Magnetic hook switch.

- Message waiting indicator.

- 6 customizable service dials.

- Faceplate with customizable hotel logo.

- Coiled cord with bungee cord (anti-drop string).

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.

AEi-Corporate Office
Carrollton, Texas , U.S.A
Sales:+1.254.3350555
sales@aeicommunications.com

AEi-EMEA Office
London, United Kingdom
Sales:+44 (0)1753.643736
emea@aeicommunications.com

AEi-Asia Pacific Office
New Taipei City, Taiwan
Sales:+886.2.26968809
asiapac@aeicommunications.com

AEi-CEE&CIS Office
Budva, Montenegro
Sales:+382 69 891 251
eastern.europe@aeicommunications.com

AEi-Corporate Office
Penang, Malaysia
Sales:+604.3994341
so.asia@aeicommunications.com

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

1. Features

Keys		1206	1106
	● Dial keys	(0~9, *, #)	(0~9, *, #)
	● Line keys	Line1, Line2 with red color LED	NA
	● Function keys	Hold, Mute, Volume, 6 Service dial keys	Mute, Volume, 6 Service dial keys

Phone Features
- One or Two Lines
- Call Hold and resume(1206 only)
- Handset and ringer volume control

Easy Administration
- Web GUI
- Auto provisioning via TFTP
- Phone remote resetting

- Mute and unmute
- Red color message waiting indicator for ringing and message waiting
- Firmware upgrade via TFTP
- Phone status monitoring system

Codec
- G.711 (a-law, µ-law)

Network Protocol
- HTTP server
- ToS / VLAN IEEE 802.1 p/q

- Static IP, DHCP Client

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 compliant
- 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 +5°C   High temperature at +35°C

Model:

SFT-1106

SFT-1206

SFT-1106-BC

SFT-1206-BC