

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

SFT-1100

1 or 2 Lines  
SIP Phone

SFT-1200



- 1 or 2 lines SIP phone.
- Magnetic hook switch.
- Message waiting indicator.
- Faceplate with customizable hotel logo.
- Coiled cord with bungee cord (anti-drop string).

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**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

|                     | Keys | 1200   | 1100   |
|---------------------|------|--|--|
|                     |      | <ul style="list-style-type: none"> <li>Dial keys (0~9, *, #)</li> <li>Line keys Line1, Line2 with red color LED</li> <li>Function keys Hold, Mute, Volume</li> </ul> | <ul style="list-style-type: none"> <li>(0~9, *, #)</li> <li>NA</li> <li>Hold, Mute, Volume</li> </ul>  |
| Phone Features      |      | <ul style="list-style-type: none"> <li>One or Two Lines</li> <li>Call Hold and resume(1200 only)</li> <li>Handset and ringer volume control</li> </ul>               | <ul style="list-style-type: none"> <li>Mute and unmute</li> <li>Red color message waiting indicator for ringing and message waiting</li> </ul> |
| Easy Administration |      | <ul style="list-style-type: none"> <li>Web GUI</li> <li>Auto provisioning via TFTP</li> <li>Phone remote resetting</li> </ul>  | <ul style="list-style-type: none"> <li>Firmware upgrade via TFTP</li> <li>Phone status monitoring system</li> </ul>                            |
| Codec               |      | <ul style="list-style-type: none"> <li>G.711 (a-law, <math>\mu</math>-law)</li> </ul>  |  |
| Network Protocol    |      | <ul style="list-style-type: none"> <li>HTTP server</li> <li>ToS / VLAN IEEE 802.1 p/q</li> </ul>   | <ul style="list-style-type: none"> <li>Static IP, DHCP Client</li> </ul>   |
| SIP                 |      | <ul style="list-style-type: none"> <li>SIP V2 (RFC3261)</li> </ul>   |  |
| Security            |      | <ul style="list-style-type: none"> <li>Web login authentication for web setup</li> <li>MD5 for SIP authentication (RFC2069/ RFC2617)</li> </ul>                      |  |
| DTMF                |      | <ul style="list-style-type: none"> <li>In-Band / Out-of-Band DTMF(RFC2833) / SIP Info (RFC2976)</li> </ul>   |  |
| Voice Quality       |      | <ul style="list-style-type: none"> <li>CNG: Comfortable noise generator</li> <li>Echo canceller: LEC / AEC</li> <li>Jitter buffer/PLC</li> </ul>                     |  |
| Tones               |      | <ul style="list-style-type: none"> <li>Ring back tone (local), Busy tone, Dial tone</li> </ul>   |  |

## 2. Hardware Specifications

|                 |  |
|-----------------|--|
| LED Indications | <ul style="list-style-type: none"> <li>Line keys, Hold, Mute keys, and Message waiting indicator</li> </ul>  |
| Power           | <ul style="list-style-type: none"> <li>PoE : IEEE 802.3af compliant</li> <li>AC adaptor: Input: 100 ~ 240 VAC, Output: 5.9V / 1A (optional)</li> </ul> |
| Jacks           | <ul style="list-style-type: none"> <li>RJ45 10/100 Mbs: LAN port x 1, DC jack x 1, RJ9 Handset jack x 1</li> </ul>                                     |
| Ethernet cable  | <ul style="list-style-type: none"> <li>0.5 feet x 1</li> </ul>   |
| Size and Weight | <ul style="list-style-type: none"> <li>Dimensions:200mm(L) x82mm(W) x 52mm(H), Weight: 455g</li> </ul>   |

## 3. Regulatory

|             | USA   | EU   |             |
|-------------|---|--|-------------|
| EMI         | FCC Part 15B  | EN55032  |             |
| Safety      |   | EN 60950-1   |             |
| EMC         |   | EN55024  |             |
|             |   | EN61000-3-2  | EC61000-4-4 |
|             |   | EN61000-3-3  | EC61000-4-5 |
|             |   | IEC61000-4-2   | EC61000-4-6 |
|             |   | IEC61000-4-3   | EC61000-4-8 |
| RoHS        | <ul style="list-style-type: none"> <li>Comply with directive 2002/95/EC RoHS (as amended by commission decision 2005/613/EC)</li> </ul> |  |             |
| Temperature | <ul style="list-style-type: none"> <li>Storage: Low temperature at -10°C</li> <li>Operating Low temperature at +5°C</li> </ul>          | <ul style="list-style-type: none"> <li>High temperature at +60°C</li> <li>High temperature at +35°C</li> </ul> |             |

### Model:

SFT-1100

SFT-1200

SFT-1100-BC

SFT-1200-BC

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