

S1811 hotel IP phone can satisfy most hotel rooms and even the application requirements, beside, it has good expansibility and clear characteristics of quality voice calls.

S1811 is a popular type IP Phone in hotel phones series, with modern design, functional, practical and voice clarity characteristics. It accomplished the powerful telephony features by cooperating with the communications platform, such as call transfer, hotline, voice mail, interruption-free, etc.

S1811 IP phone supports defined 10 programmable keys ,and it can define according to the hotel different needs. such as hotel all kind of equipment service hotline (housekeeping, ticketing, switchboard, food and beverage, etc.), the hotel special features (alarm clock, voice mail, etc.)

## **Key Features**

- Support 10 programmable keys.
- HD Voice: HD Codec, HD Speaker.
- WEB support Multi-language, e.g. Chinese, English, Russian, French etc.
- 2 SIP accounts.
- Support IEEE802.3af class 0(POE).
- Convenient and fast for Installation and maintenance
  Support HTTP/TFTP/Telnet/Auto provision, and TR069 centralization maintenance.
- Call hold, Call waiting, Call forward, Call return, Call transfer.

## S1811 Technical Datasheet

**Phone Features** 

2 SIP accounts, Hotline

Call hold, Call waiting, Call forward, Call

return, Redial, Mute, DND

Call transfer (blind/busy/ask)

Auto-answer, Speed dial, SMS, Voicemail

Message Waiting Indication LED

Tone scheme, Volume control

Direct IP call without SIP proxy

Ring tone selection/import/delete

Phonebook, Black list, Hand-free indicator.

Call history: Multi-Language

Support switching SIP server & Second

server; 10 programmable keys

**Advanced Features** 

Flash keys function:

>During a call, press the flash key to enter th Network Features

e transferred pattern with dial tone. The call SIP v1 (RFC2543), v2 (RFC3261)

will be holding.

>When transferring the dialing, pressing the mode;

flash key can cancel the transferred function. SRTP voice encryption(RFC3711)

The call still be holding.

>Pressing the flash key can

recover the on holding call

**IP PBX System Integration** 

DND; Forward synchronization Intercom, Paging, Music on hold

Call pickup, Dial Plan,

Call recording Anonymous call,

Anonymous call rejection

Compatible with the platform

Codes and Voice Features

Wideband Codec: G.722

Narrowband codec: G.711µ/A, G.726,

G.729AB,iLBC

VAD, CNG, AEC, AGC, Full-duplex,

**Security** 

802.1x, VLAN QoS (802.1pg), SRTP

Transport Layer Security (TLS)

Digest authentication using MD5/MD5-sess

Secure configuration file via AES encryption

Encryption for configuration file

Phone lock for personal privacy protection

Admin/User 2-level configuration mode, LLDP,

CDP

L2TP VPN tunneling protocol - added

SIP connection: Proxy mode & Peering Points

Redundant server support NAT Traversal: STUN mode

DTMF: In-Band, RFC2833, SIP Info, Auto

HTTP/HTTPS Web Management

IP Assignment: Static/DHCP/PPPoE

Bridge/Router mode for PC port

TFTP/DHCP/PPPoE client

Telnet/HTTP/HTTPS server, DNS client,

NAT/DHCP server Layer 3 ToS, DSCP Management

Auto-provision via

FTP/TFTP/HTTPS, TR069 optional

Configuration:

browser/phone/auto-provision

Trace package and system log export

**Physical Features** 

30keys, including 12 digital keys

10x programmable keys, 1x redial key,1x

hold key,1x speaker key,1x flash key,1x

mute key

1x message LED

1x RJ-9 handset port

1xRJ45 10/100M Ethernet ports

Power over Ethernet .IEEE 802.3af,class 0

Operating humidity: 10~95%

Storage temperature: up to 60°C

Power adapter: AC 100~240V input and

DC 5V/1A output

**Package Features** 

Qty/CTN:

N.W/CTN:

Carton Meas:

**Certifications** 

RoHS ( FC



























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