

# ES(C)ENE

# HD

*Hotel Compact Type IP Phone*

**HS108-PS**



ESCENE Hotel compact type IP Phone HS108-PS. This IP Phone is special new designed for hotel, business hall and other service places, which is an easy operational, wall-mountable and desktop IP Phone. Its fashion and scientific appearance, excellent voice quality and powerful function with matching integrated communication platforms can replace traditional phone and become a new generation of intelligent terminal equipment.

## Key Features

- Double use(Wall-mountable and desktop)
- HD Voice: HD Codec, HD Speaker.
- WEB support Multi-language, e.g. Chinese, English, Russian, French etc.
- One 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.
- Support PBX feature Call hold, Call waiting, Call forward, Call return, Call transfer.

# HS108 Technical Datasheet

## Phone Features

WEB support Multi-Language;  
1 SIP accounts  
Call hold, Call waiting, Call forward, Call return  
Call transfer (blind/busy/ask)  
Auto-answer,  
Tone scheme, web Volume control  
Direct IP call without SIP proxy  
Ring tone selection/import/delete

## Advanced Features

Flash keys function:  
>During a call, press the flash key to enter the transferred pattern with dial tone.  
The call will be holding.  
>When transferring the dialing, pressing the flash key can cancel the transferred function.  
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 (802.1pq), SRTP  
Transport Layer Security (TLS)  
Digest authentication using MD5/MD5-session  
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

## Network Features

SIP v1 (RFC2543), v2 (RFC3261)  
SIP connection: Proxy mode & Peering  
Points mode;  
SRTP voice encryption(RFC3711)  
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/HTTP/HTTPS , TR069  
optional  
Configuration:  
browser/phone/auto-provision  
Trace package and system log export

## Physical Features

19 keys, including 10 digital keys  
2xVolume Keys,1x MUTE key, 1x  
flash key, 1x redial key,1xHold key  
1x message LED  
1x RJ-9 handset port  
1xRJ45 10M Ethernet ports  
Double use(Wall-mountable and  
desktop)  
Power over Ethernet ,IEEE  
802.3af,class 0  
Operating humidity: 10~95%  
Storage temperature: up to 60°C

## Package Features

Phone size: 196x65x65mm  
Qty/CTN:  
N.W/CTN:  
G.W/CTN:  
Carton Meas:

## Certifications



**ES CENE**

Communication starts from **SayHi™**

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