



HD

Smart Office IP Phone

ES206



ESCENE ES206 is a smart office IP phone with rich features. It has 128*64 HD graphic LCD up to 4-line display; it also has HD Sound Quality, unique art design, demountable bracket to provide multi-angle, 13 programmable keys, and friendly user interface to satisfy communication needs from users.

Key Features:

- Support 2 lines;
- Support demountable bracket to provide multi-angle;
- Support 13 programmable keys;
- Support Multi-language, e.g: Chinese, English, French, Russian, Italian and etc.
- 2*10/100M Ethernet ports, support POE;
- Auto-provision, HTTP/TFTP/FTP, TR069, PNP;
- Speaker

ES206 Technical Datasheet

Phone Features

2SIP accounts, Hotline
Call hold, Call waiting, Call forward, Call return; Call transfer (blind/busy/ask)
Caller ID display, Redial, Mute, DND
Auto-answer, 3-way conferencing
Speed dial, SMS, Voicemail
Tone scheme, Volume control
Direct IP call without SIP proxy
Ring tone selection/import/delete
Black list, Hand-free indicator.
Call history: dialed/received/missed (50-entries);
Soft keys programmable, Supports PC control
Multi-Language:Chinese,English,French,Russian,Italian,Polish,Portuguesa,Portuguesa-Brasil,Spanish,Turkish

Advanced Features

13 programmable keys
XML Phone Book search and input & output
Enterprise phone book(800 entries)
Personal Phonebook(300 entries)
LDAP phone book

IP PBX System Integration

Busy lamp field (BLF), BLF list
Bridged line appearance (BLA)
DND & Forward synchronization
Intercom, Paging, Music on hold
Call pickup, Dial Plan, Call recording Anonymous call, Anonymous call rejection
Network conference, Distinctive ring tone

Compatible with the platform

Codes and Voice Features

Wideband Codec: G.722
Narrowband codec: G.711μ/A, G.723.1
G.726, G.729AB(G.729, G.729A, G.729B),iLBC
VAD, CNG, AEC, AGC, Full-duplex,
Security
802.1x, VLAN QoS (802.1pq), 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

Network Features

SIP v1 (RFC2543), v2 (RFC3261)
SIP connection: Proxy mode & Peering Points mode;
IPv6 DNS SRV (RFC3263);
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
SNMP V1/2 , TR069 optional
Configuration: browser/phone/auto-provision
Trace package and system log export

Physical Features

128*64 graphic LCD, Backlight
ROM: 8M
RAM: 32M
33 keys, including 13 programmable keys,
3 LEDs: 2* account lights, 1*status light
1* RJ-9 handset port
1*RJ-9 headset port
2xRJ45 10/100M Ethernet ports
Power adapter: AC 100~240V input and
DC 5V/1A output
Power over Ethernet ,IEEE 802.3af,class 0(Option)
Power consumption: 1.5W
Net weight: 0.62kg
Dimension: 213*157*39mm
Operating humidity: 10~95%
Storage temperature: up to 60°C

Package Features

Qty/CTN: 10 PCS
N.W/CTN: 6.2kg
G.W/CTN: 8.5kg
Carton Meas: 430x345x250mm

Certifications



ES CENE

Communication starts from **SayHi™**

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