

ES CENE

HD

Compact Office IP Phone

ES205



ESCENE ES205 is a compact office IP phone with rich features. It has 128*64 HD graphic LCD up to 4-line display; it also has HD voice(G.722), unique art design, demountable bracket to provide multi-angle,9 programmable keys, and friendly user interface to satisfy users communication needs.

Key Features:

- Support 2 lines;
- Support demountable bracket to provide multi-angle;
- Support 9 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;

ES205 Technical Datasheet

Phone Features

2 SIP accounts, MWI(Line1)
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

9 programmable keys(2x lines, 4x softkeys,
Navigation key UP&Down, 1x Redial key)
XML Phone Book search and input & output
Enterprise phone book(2000 entries)
Personal Phonebook(1000 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.726, G.729AB,iLBC
VAD, CNG, AEC, AGC, Full-duplex,

Security

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;
SRTP voice encryption(RFC3711)
Redundant server support
NAT Traversal: STUN mode
DTMF: In-Band, RFC2833, SIP Info, Auto
HTTP 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

Management

Auto-provision via FTP/TFTP/HTTP/HTTPS
Configuration: browser/phone/auto-provision
Trace package and system log export

Optional Feature

TR069, IPv6, HTTPS web management, 802.1x, OPEN VPN

Physical Features

128*64 graphic LCD with back light
25 keys, including 9 programmable keys,
2 LEDs: 2* account lights, including MWI(L1)
1* RJ9 handset 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 CO.,LTD

Add: Floor 4 building C YueAn Industrial Park No.51 Huangcun Road Tianhe District,Guangzhou,China.

Tel: (86)20-82320720 Fax: (86)20-82326757