

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 Sound Quality, unique art design, demountable bracket to provide multi-angle, 5 programmable keys, and friendly user interface to satisfy users communication needs.

Key Features:

- Support 2 lines;
- Support demountable bracket to provide multi-angle;
- Support 5 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;

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

5 programmable keys
XML Phone Book search and input & output
Enterprise phone book(800 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,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

Configuration: browser/phone/auto-provision
Trace package and system log export

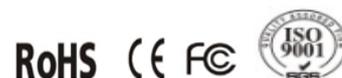
Physical Features

128*64 graphic LCD with back light
25 keys, including 5 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



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