

ESCENE ES270-PC is a professional office IP phone with rich features. It has 2.4 inch 320x240 HD color screen and up to 4 line display; It also has HD Sound Quality, unique art design, 9 programmable keys and friendly user interface to satisfy users communication needs.

## **Key Features:**

- Support 2 lines;
- Support 38.5° demountable bracket;
- Support 9 programmable keys(2 Line keys, Up&Down keys, Redial key,4
  Soft keys);
- Support Multi-language,e.g:Chinese,English,French,Russian,Italian and etc.
- 2\*10/100M Ethernet ports, POE is ES270-PC only;
- Auto-provision, HTTP/HTTPS/TFTP/FTP;

# ES270-PC 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;

Soft keys programmable, Supports PC control

Chinese, English, French, Russian, Italian, Polish, Portug SIP v1 (RFC2543), v2 (RFC3261)

uesa, Portuguesa-Brasil, Spanish, Turkish

#### **Advanced Features**

Multi-Language:

9 DSS 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, TR069

Anonymous call rejection

#### **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 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** 

IPv6, HTTPS web management, 802.1x, OPEN VPN Network conference, Distinctive ring tone

## Compatible with the platform



























## **ESCENE 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

## **Physical Features**

2.4inch 320x240 color screen with back light

25 keys, including 5 programmable keys,

2 LEDs: 2\* account lights, including MWI(L1)

1\* RJ9 handset port

1\* RJ9 headset port

2xRJ45 10/100M Ethernet ports

Power adapter: AC 100~240V input and

DC 5V/1A output

POE ,IEEE 802.3af,class 0(Option)

Power consumption: 1.5W

Net weight: 0.62kg

Dimension: 180x157x33mm Operating humidity: 10~95% Storage temperature: up to 60°C

## **Package Features**

Qty/CTN: 10 PCS

N.W/CTN: G.W/CTN:

Carton Meas:

## Certifications



