# ESCENE

# Compact Office IP Phone

## ES210

ESCENE ES210 is a compact office IP phone with rich features. It has 128*64 HD graphic LCD up to 4-line display; it also has clear Sound Quality, unique art design, 5programmable keys , and friendly user interface to satisfy users communication needs.

## Key Features:

- Support 2 lines;

- Support 38.5° demountable bracket;

- Support 5 programmable keys(2 Line keys,Up&Down keys, Redial key);

- Support Multi-language,e.g:Chinese,English,French,Russian,Italian and etc.

- 2*10/100M Ethernet ports, POE is optional；

- Auto-provision, HTTP/HTTPS/TFTP/FTP;

# ES210 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

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)

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

## 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 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

RoHS CE FC ISO 9001

## Compatible with the platform



ZTE中兴  Alcatel·Lucent  Asterisk  BROADSOFT  Metaswitch Networks  GENESYS

Yeastar  AVAYA  3CX  elastix  HUAWEI  NEC



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