



Two Lines Business IP Smart Phone

Escene ES290-N is a highly innovative based SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. ES290-N integrates with 132x64 graphic LCD, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. ES290-N offers high audio quality HD handset, HD speaker and HD codec (G.722), with a rich set of business communication features that can definitely improve working efficiency and sense. Escene ES290-N is highly suitable for SMEs, Home Office and ISP applications.

Key Features

- 132*64 Graphic LCD.
- HD Voice: HD Codec, HD Speaker, HD Handset.
- Multi-angle indicator light.
- 2 level adjustable bracket and wall-mountable.
- Two SIP accounts and support three-way conference, SMS.
- 2xLAN, PoE, 3.5mm and RJ9 Headset.
- USB port for external unit charging.
- XML/LDA, Fuzzy Search.
- Auto-provision, HTTP/TFTP/FTP .



Two Lines Business IP Smart Phone

Phone Features

2 SIP 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
 Message Waiting Indication LED
 Tone scheme, Volume control
 Direct IP call without SIP proxy
 Ring tone selection/import/delete
 Phonebook Search/Input/Output (300 entries),
 Black list, Hand-free indicator.
 Call history: dialed/received/missed (100
 -entries); One-key back (C)
 Configure with the User UI
 Multi-Language and input method
 (2aB/abc/ABC/123)
 Soft keys programmable, Supports PC control

Codes and Voice Features

Wideband Codec: G.722
 Narrowband codec: G.711μ/A, G.723.1
 G.726, G.729AB,VAD, CNG, AEC, AGC
 Full-duplex,

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 ringtone

Security

802.1x, VLAN QoS (802.1pq)
 Transport Layer Security (TLS)
 Digest authentication using MD5/MD5-sess
 Secure configuration file via AES encryption
 Phone lock for personal privacy protection
 Admin/VAR/User 3-level configuration mode

Network Features

SIP v1 (RFC2543), v2 (RFC3261)
 SIP connection: Proxy mode & Peering Points
 mode
 DNS SRV (RFC3263)
 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

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

132x64 graphic LCD
 33 keys including 2 programmable keys
 1x3.5mm handset port,1xRJ9 headset port
 2xRJ45 10/100M Ethernet ports
 2 level adjustable bracket and wall-mountable
 Power adapter: AC 100~240V input and
 DC 5V/1A output
 Power over Ethernet ,IEEE 802.3af,class 0
 Power consumption: 1.4-2.6W
 Net weight: 0.77KG
 Dimension: 185x200x90MM
 Operating humidity: 10~95%
 Storage temperature: up to 60°C

Package Features

Qty/CTN: 10 PCS
 N.W/CTN: KG
 G.W/CTN: KG
 Measurement: CMB
 Carton Meas: MM

Certifications

RoHS CE FCC



Escene Communication Co.Ltd

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

| Postal Code: 510665
 | Tel: (+86)20-28096798
 | Fax: (+86)20-28096798

www.escene.cn/en/

ESCENE COMMUNICATION CO.,LTD