

ES ENE

HD

Three Lines IP Phone

ES282-PCG



Escene ES282-PCG is a highly innovative based SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. ES282-PCG integrates with 2.4" 320x240-pixel color LCD with backlight, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. ES282-PCG 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 ES282-PCG is highly suitable for SMEs, Home Office and ISP applications.

Key Features

- 2.4" 320x240-pixel color LCD with backlight.
- HD Voice: HD Codec, HD Speaker, HD Handset.
- Multi-language: Chinese, English, French, Russian, etc.
- One standard (42.5°) level bracket and wall-mountable.
- 3 SIP accounts and support three-way conference, SMS.
- 2x10/100/1000Mbps PC&LAN, PoE, 1xRJ9Headset.
- XML/LDA, Contact Search.
- Auto-provision, HTTP/TFTP/FTP.

ES282 Technical Datasheet

Phone Features

3 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 (100 -entries);
Soft keys programmable, Supports PC control
Multi-Language:
Chinese,English,French,Russian,Italian,Polish,Portuguesa,Portuguesa-Brasil,Spanish,Turkish

Advanced Features

15 paperless programmable keys
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

2.4"320x240 color LCD; 34 keys including 2 programmable keys;
1xRJ9 handset port;
1xRJ9 headset port;
2xRJ45 10/100/1000M Ethernet ports;
Line keys with LED indicator: 3
LED for call and message waiting indication;
Dual-color (red or green) illuminated LEDs for line status information;
42.5° 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:
Dimension:
Operating humidity: 10~95%
Storage temperature: up to 60°C

Package Features

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

Certifications



ESENE

Communication starts from **SayHi**™

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