



HD

Two Lines Business IP Phone

ES280-P



Escene ES280-P is a highly innovative based SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. ES280-P integrates with 2.4" 132x64-pixel graphical LCD with backlight, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. ES280-P 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 ES280-P is highly suitable for SMEs, Home Office and ISP applications.

Key Features

- 2.4" 132*64-pixel Graphical 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.
- Two SIP accounts and support three-way conference, SMS.
- 2xLAN, PoE(option), 1xRJ9Headset.
- XML/LDA, Contact Search.
- Auto-provision, HTTP/TFTP/FTP.

ES280 Technical Datasheet

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 (local up to 1000 entries)
Black list, Hand-free indicator.
Call history: dialed/received/missed (100
-entries); One-key back (C)
Multi-Language (2aB/abc/ABC/123)
Soft keys programmable, Supports PC control
Support switching SIP server & Second server

Advanced Features

XML Phone Book search and input & output
Enterprise phone book(800 entries)
LDAP phone book
Auton URL & Active URI
Functions customizable keys
XML Browser

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

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

VLAN QoS (802.1pq)
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;
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
DNS client, NAT/DHCP server
Layer 3 ToS, DSCP

Management

Auto-provision via FTP/TFTP/HTTP/HTTPS
Configuration: browser/phone/auto-provision
Trace package and system log export

Physical Features

2.4"132x64 graphic LCD; 33 keys including 2
programmable keys; 1xRJ9 headset port;
2xRJ45 10/100M Ethernet ports; Line keys
with LED indicator: 2
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



Compatible with the platform



ES CENE

Communication starts from **SayHi™**

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