ESCENE

HD

Three Lines WIFI IP Phone

WS282-P

5.8G WiFi

Escene WS282-P is a highly innovative based wireless SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. WS282-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. WS282-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 WS282-P is highly suitable for SMEs, Home Office and ISP applications.

WS282-P wifi IP phone, help user connect the network simply and enjoy the network easily.

Key Features

- Wireless working frequency 5.8GHz.
- 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.
- 3 SIP accounts and support three-way conference, SMS.
- 2xLAN, PoE(option), 1xRJ9Headset.
- XML/LDA, Contact Search.
- Auto-provision, HTTP/TFTP/FTP.
- Support 15 paperless programmable keys.

WS282 Technical Datasheet

Phone Features

3 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

Aution 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; 34 keys including 2

programmable keys; 1xRJ9 headset port;

2xRJ45 10/100M Ethernet ports;

WIFI 5.8GHz

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

RoHS Compliant   CE   FC   ISO 9001

ESCENE

Communication starts from SayHi™

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