



# HD

## Three Lines Business IP Phone

### GS292



Escene GS292 is a highly innovative based SIP VoIP phone, It can perfectly satisfy with all kinds of the businessman communication. GS292 integrates with 132x64 graphic LCD, a large resolution display screen, elegant and intuitive user interface, which indicate you can enjoy perfect user experience. GS292 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 GS292 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-language: Chinese, English, French, Russian, etc.
- 2 level adjustable bracket and wall-mountable.
- Three SIP accounts and support three-way conference, SMS.
- 2xRJ45 100/1000M, PoE(option), 3.5mm and RJ9Headset.
- USB port only support DC 5V output feature.
- XML/LDAP, Contact Search.
- Auto-provision, HTTP/TFTP/FTP, Tr069.



# GS292 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 (Personal Phone Book  
Search/Input/Output (300 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  
Functions customizable keys

## 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, Transport Layer Security (TLS)  
Digest authentication using MD5/MD5-sess  
Secure configuration file via AES encryption  
Phone lock for personal privacy protection  
Admin/ User 2-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; 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  
Configuration: browser/phone/auto-provision  
Trace package and system log export

## 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,

## Physical Features

132x64 graphic LCD  
34 keys including 3 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  
USB port only support DC 5V output feature.  
Power over Ethernet ,IEEE 802.3af,class 0  
Power consumption: 1.4-2.6W  
Net weight: 0.80KG  
Dimension: 185x200x90MM  
Operating humidity: 10~95%  
Storage temperature: up to 60°C

## Package Features

Qty/CTN: 10 PCS  
N.W/CTN:12.50 KGS  
G.W/CTN: 13.50KGS  
Measurement: 0.068CBM(0.5% more or less)  
Carton Meas: 500x480x320MM

## Certifications



## Compatible with the platform



# ES CENE

## Communication starts from SayHi™

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)20-28096786