



HD

Three Lines Conference IP Phone

CS510



EESPL is the latest composite functional VoIP conference phone terminal launched by EESPL Company. Support a new generation of VOIP network. Used a new generation of Sonic Clear III voice processing technology, adaptive to 200 HZ - 16 KHZ full-duplex echo offset. Suitable for meeting room within 10~15 square meters. Support site meeting within 10 people. It is the most wide range of applicability and the strongest of practicability phone series, providing unparalleled enjoy of high-definition conference call.

Key Features

- 132*64 LCD.
- Full-duplex deep echo offset high-definition conference telephone, broadband domain voice of high-definition, microphone intelligent mixing and dynamic noise suppression.
- Suitable for meeting room within 10~15 square meters. Support site meeting within 10 people.
- Practical and powerful features: call forwarding, call park, call pickup, call transfer, call records, redial, quick dial, mute, hold, DND etc, many flexible setting function.
- Powerful Personal phone book function: it can record 300 contacts, phone Numbers, and any comments. There are 200 calls to record (50 Dialed Calls/ 50 Miss Calls/ 50 Received Calls/ 50 Transfer Calls).



- 4 Built-in MIC makes communication much clearer and wider.

CS510 Technical Datasheet

Phone Features

Multi-Language

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

Black list, Call history:
dialed/received/missed /transfer(per 50 entries); One-key back (C)

Audio Parameters

Echo Cancellation: Full-duplex,
65dB+,400ms.

Two-way compressed noise: 18dB

Network Echo Cancellation:

25dB,32ms.

Network Features

SIP v1 (RFC2543), v2 (RFC3261)

DNS SRV (RFC3263)

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

DNS/TFTP/FTP client

NAT/DHCP server

SIP/RTP QoS

Service Environment & Specification

Reverberation Time: <0.4s

Noise Level: <-48dBA

Power Adapter:
AC110/220V,50-60Hz,12W

Storage temperature: 0 to 50°C

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, acoustic echo cancel

Physical Features

2*RJ45 10/100M Ethernet
Port(PC/LAN)

2*EXT Interface Port(extension MIC)

Power Adapter Port

132x64 LCD

33 keys including:
Menu Key*1, Navigation Keys*5, Soft
Keys*4, Speaker Key*1, Redial
Key*1, Mute Key*1, Hold Key*1,
Conference Key*1, Volume
Keys*2,Digital Keys*12, SIP Account
Keys*3, C Key

Package Features

Qty/CTN:



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