

SIP 710 - HD IP Phone

SIP 710 is a IP Business Phone with Enterprise functionality. It offers High Definition Voice quality, conferencing and messaging features. It ensures investment protection with easy upgrade capability and interoperability.



Supports SIP and Asterisk protocols

Two line keys with LEDs.

500 name / number directory.

2 x 10 /100 Mbps Ethernet Ports

802.3af Power Over Ethernet

Headset Jack (RJ9)

Missed / Outgoing / Incoming call log

3 line by 24 character backlit LCD.

Message waiting indicator lamp

Hands free full Duplex Speakerphone

Conferencing

Programmable one touch keys

Call hold, Call Wait and Call Forward

Number Note Pad

Volume and Ringer level control

VLAN and DSCP support

Two level password security

Easy Navigation via soft keys

Supports QOS based settings

Supports VPN, Firewall, MMI Filter etc.

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Network

Bridge and Router mode, NAT and NAPT, PPOE for Xdsl, DHCP client on WAN, DHCP server on LAN, DNS Relay, SNTP Client, Firewall.

Network tools in Telnet server including ping, trace route, telnet client.

QOS - Diffserv/ IP Precedence, IEEE 802.3p.

Management

Web based configuration & management. Auto provisioning & upgrade via TFTP. Update phonebook by web browser . Also supports configuration via phone LCD display.

Protocols

SIP (RFC 3261, RFC 3262)
SDP (RFC 2327)
SIP - Subscriber notify (RFC 3265) SIP -Offer / Answer (RFC 3264)
SIP - Refer method (RFC 3515) SIP info and inband DTMF transport.
DTMF transport (RFC 2833)
RTP/ RTCP (RFC 3550,3551)
SIP DNS SRV (RFC2781)
IAX 2 and Peer to Peer calling.

Dimensions

23cm (L) x 18 cm (W) x 13 cm (H). Weight 0.85 kg.

Audio / Codec

G 711 A law and G .711 U law
64 K , G 729, G 723.1, G 722,
DTMF tone generation
Acoustic echo- cancellation,
Automatic Noise Suppression,
Automatic Gain Control, Built in audio mixer.

Operating Environment

10°C - 40°C, Relative Humidity
20% to 85% non condensing.

9V DC, POE (IEE802.3af)

RJ 9 Headset Jack

2x RJ45 10/100 for PC and LAN connectivity.