



- » 6 SIP accounts
- » 2.8" color display
- » 2 Gigabit Ethernet 10/100/1000 Mbps ports
- » Bridge function
- » PoE
- » Volume keys
- » Desktop position
- » RJ9 headset connector, compatible with CHS 55 and THS 55 RJ9
- » Speakerphone
- » Voice mail
- » Mute, redial, volume adjustment
- » Web interface
- » Address book with 1000 contacts
- » HD Voice and Opus
- » SIP 2.0 protocol
- » Compatible with Intelbras switches
- » Open VPN
- » IPv6

<p>6 ACCOUNTS <b>SIP</b> VOIP TECHNOLOGY</p>	<p><b>PoE</b> POWER OVER ETHERNET</p>	<p>12345 <b>COLOR GRAPHIC DISPLAY</b></p>	<p><b>HD VOICE</b> HIGH-DEFINITION VOICE</p>	<p>CODEC OPUS</p>
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**The V5501 phone is an efficient, high-quality solution for companies that want to invest in their telephony structure. It has a Gigabit network interface, color display, and 6 SIP accounts. It was designed to be a solution in VoIP (voice over IP) networks with integrated PoE and exclusive input for headsets.**

### Generic technical specification

SIP Accounts	6
Powers	IEE 802.3af Active PoE
Display	2.8 inch (320x240) color with backlight
Programmable keys	2 keys (L1 and L2)
Softkeys	4
Agendas	1000 contacts; Remote Agenda (XML/LDAP)
Functions	WhitelList; Blacklist; Do Not Disturb; Mute; Hold; Call Waiting; Intercom; Anonymous Call; Divert; Transfer; Redial; Voicemail; Conference; HotLine; Agenda; Call History; SIP Hotspot; Multicast
Call History	Incoming; Generated; Missed and Diverted
System Status	Visual indications through LED status and display
Deviations	if busy, if no answer and always
Transfer	Blind and/or attended.

## Network Technical Specifications

LAN and WAN Interface	10/100/1000 Mbps – RJ45
Configuration and updates	Via web browser or device keyboard
IP Mode	Static; DHCP; PPPoE
Internet Protocol	IPV4 and IPV6
VoIP protocols	TCP and UDP; DNS; DNS-SRV; NAT; STUN; VLAN; TLS; QoS; LLDP/LLDP-MED; OpenVPN;
Auto provisioning	DHCP option; HTTP/HTTPS; FTP; TFTP; RTP/RTCP/SRTP; SNTP; TR069
SIP protocol	SIP 2.0
Network operating mode	Bridge

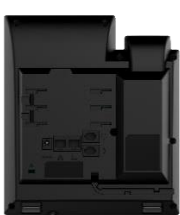
## Audio Technical Specifications

Audio Quality	CNG, VAD and echo cancellation
CODECs	G.711A, G.711U, G.726-16, G.726-24, G.726-32, G.726-40, G.729AB, iLBC, OPUS and G.722 (HD voice)
DTMF method	DTMF: In-band, Out-of-Band -DTMF-Relay(RFC2833) / SIP INFO
Ways to answer	Speakerphone, Headset (RJ9) and handset

## Product Technical Specifications

Dimensions (W x H x D)	181 × 175.5 × 184.4 mm
Weight	654 g
Power supply	Input: 100 to 240 Vac / 50-60Hz Output: 5V/ 0.6A
Maximum power consumption	3 W
Operation temperature	0°C ~ 45°C
Humidity	10% ~ 65%

## Product photos



## Application Scenario

