









- » 2 SIP accounts
- » Graphic display with backlight
- » 2 Ethernet ports 10/100/1000 Mbps
- » 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
- » SIP 2.0 protocol
- » Compatible with Intelbras switches
- » Open VPN
- » IPV4/IPv6

 <b>GIGA NETWORK INTERFACE</b>	 <b>2 ACCOUNTS SIP</b> <small>VOIP TECHNOLOGY</small>	 <small>CODEC OPUS</small>	 <small>LUMINOUS GRAPHIC DISPLAY</small>	 <b>HD VOICE</b> <small>HIGH-DEFINITION VOICE</small>	 <b>PoE</b> <small>POWER OVER ETHERNET</small>
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The V3501 phone is an efficient, high-quality solution for companies that want to invest in their telephony structure. It has Gigabit network interface, graphic display with backlight and 2 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 specifications

SIP Accounts	2
Feed	PoE IEEE 802.3af Active
Display	128x48 pixels, monochrome with backlight
Programmable Keys	2 keys (L1 and L2)
Softkeys	4
Agendas	1000 contacts; Remote address book (XML/LDAP)
Functions	WhiteList; Blacklist; Do Not Disturb; Mute; Hold; Call Waiting; Intercom; Anonymous Call; Divert; Transfer; Redial; Voicemail; Conference; HotLine; Agenda; Call History; SIP Hotspot; Multicast; Periodic functions.
Call History	Received; Generated; Lost and misplaced
System Status	Visual indications through LED status and display
Deviations	If busy, if not answering, and always
Transfer	Blind and/or attended.

## Network Technical Specifications

LAN and WAN interface	10/100/1000 Mbps – RJ45
VLAN	IEEE 802.1Q compliant
Settings and Updates	Via web browser or device keyboard / display
IP Mode	Static; DHCP; PPPoE
Internet Protocol	IPV4 and IPV6
VOIP Protocols	TCP e UDP; DNS; DNS-SRV; NAT; STUN; VLAN; TLS; QoS; LLDP/LLDP-MED; OpenVPN;
Auto provisioning	Option DHCP; HTTP/HTTPS; FTP; TFTP; RTP/RTCP/SRTP; SNTP; TR069
SIP Protocol	SIP 2.0
Network operation mode	Bridge

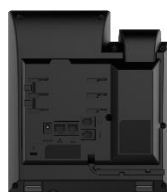
## Audio Technical Specifications

Audio quality	CNG, VAD, echo cancellation, PCL (Packet Loss Concealment) and AGC (Automatic Gain Control)
CODECs	G.711A, G.711U, G.726-16, G.726-24, G.726-32, G.726-40, G.729AB, iLBC, OPUS e G.722 (HD voice)
DTMF Method	DTMF: In-band, Out-of-Band –DTMF-Relay(RFC2833) / SIP INFO
Forms of Service	Speakerphone, Headset (RJ9) and handset

## Technical specifications of the product

Dimensions (W x H x D)	181 × 175.5 × 184.4 mm
Weight	644 g
Power Supply	Input: 100 to 240 Vac / 50-60Hz Output: 5V/ 0.6A
Maximum Consumption Power	3 W
Operating Temperature	0°C ~ 45°C
Humidity	10% ~ 95%

## Product photos



## Application Scenario - Physical Call Centers



## Application Scenario - Cloud PBX

