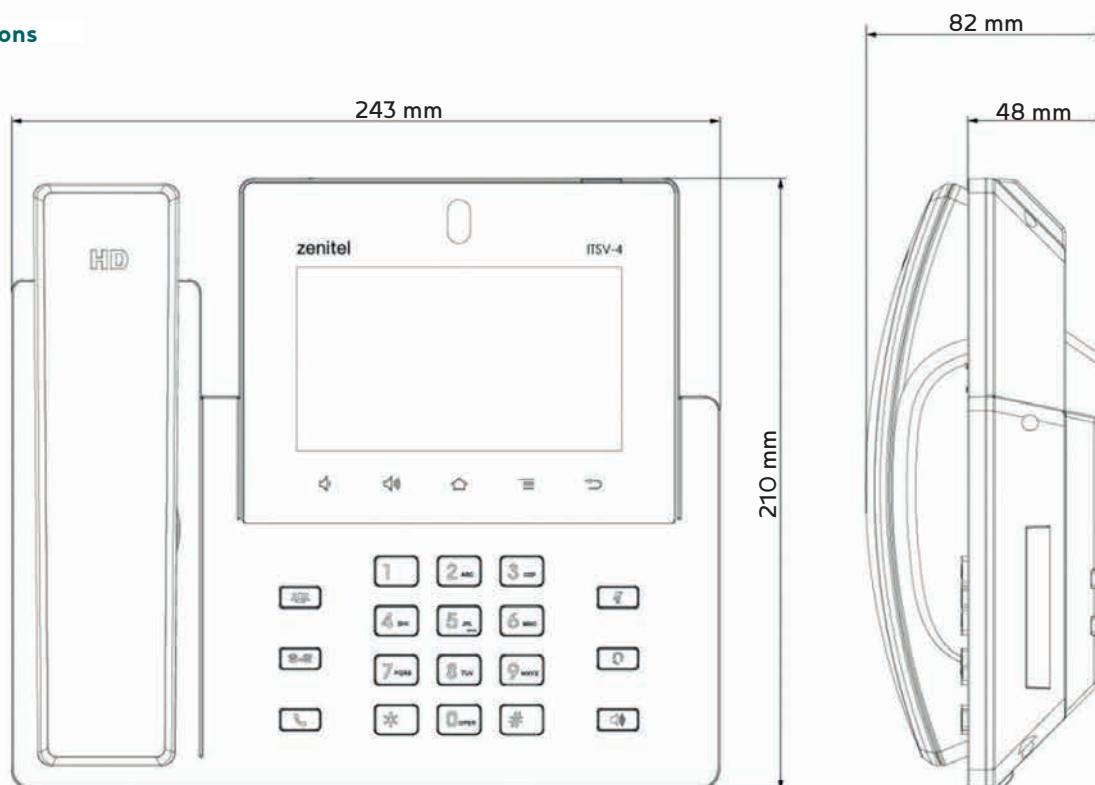# ITSV-4

HD IP Video Phone with 5" Screen

The ITSV-4 is a powerful desktop video phone featuring Android 11, a 5" capacitive touch screen, tiltable camera, HDMI output, dual microphones, and support for 720p HD video. The ITSV-4 delivers advanced SIP telephony features and out-of-the-box integration with our IC-EDGE and ICX-AlphaCom IP intercom platforms.

IC-EDGE IC-Edge

SIP

Video Intercom

ICX-AlphaCom

Bluetooth

Audio

♫ HD Voice

Video

▶ H.264

- 16 lines with up to 16 SIP accounts
- 4-core 1.8GHz ARM Cortex A55processor with 2GB RAM and 16GB eMMC Flash
- Runs on Android 11 operating system
- 5.0" (1280×720) capacitive 5-point touch screen HD TFT LCD
- Built-in Bluetooth 5.0 for syncing with mobile devices and connecting Bluetooth headsets
- Integrated dual-band WiFi 5 (2.4GHz 5GHz)
- Built-in PoE/PoE+ to power the device and give it a network connection
- Built-in 2 mega-pixel CMOS tiltable camera with privacy shutter, 720p 30fps
- 10-way audio conferencing and3-way video conferencing capability
- Dual-mic HD speakerphone with noise reduction, advanced echo cancellation, and excellent doubletalk performance
- Dual-switched auto-sensing 10/100/1000Mbps network ports

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innovators in access technology

Dimensions

Technical specifications	
Graphic Display	5.0 inch 1280×720 capacitive touch screen (5 points) HD TFT LCD
Camera	Built-in 2 mega-pixel CMOS tiltable camera with privacy wheel, 1080p 30fps
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), extension module port, USB 2.0 port, USB 3.0 port
Feature keys	11 functions keys for CONFERENCE, TRANSFER, SEND/REDIAL, MUTE, EARPHONE, SPEAKERPHONE, VOLUME -/+. 3 dedicated Android keys for HOME, MENU, and BACK
Video Codec	H.263, H.264 BP/MP/HP
Video resolutio	Up to 720p
Video frame rate	Up to 30 fps
Operating temperature range	0°C to +40°C
Storage temperature range	-10°C to +60°C
Relative humidity	10% - 90% non-condensing
Power options	Power over Ethernet (PoE & PoE+) or power adapter.
Power over Ethernet	802.3af Class 3, 802.3at Class 4
Power adapter	Input: 100-240VAC 50-60Hz; Output 12VDC 1.5A
Network Interface	2 x RJ45 (Ethernet) 10/100/1000 Mbps with integrated PoE/PoE+
Bluetooth	Integrated, Bluetooth 5
Wi-Fi	Integrated, dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac
Security	User and administrator level passwords, random default admin password, MD5 and MD5-sess based authentication, 256bit-AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control, antihacking secure boot
Protocols/Standards	SIP RFC3261, TCP/IP/UDP, RTP/RTCP, HTTP/HTTPS, ARP, ICMP, DNS (A record, SRV, NAPTR), DHCP, PPPoE, SSH, TFTP, NTP, STUN, LLDP-MED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN®
Audio technology	Wide-band Opus, wide-band G.722, G.711µ/a, G. 729A/B, G.726-32, iLBC, in-band and out-of-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS, Noise Shield 2.0
Language support	English, German, Italian, French, Spanish, Portuguese, Russian, Croatian, Chinese, Korean and Japanese
Compliance	FCC: Part 15 (CFR 47) Class B; UL 60950 (power adapter); Part68 (HAC) CE: EN55022 Class B, EN55024, EN61000-3-2, EN61000-3-3, EN60950-1, EN62479, RoHS RCM: AS/ACIF S004; AS/NZS CISPR22/24; AS/NZS 60950; AS/NZS 4268 Safety
Dimensions (WxLxH)	243 x 210 x 48 mm
Weight	1 kg
Article number	6-031202-0022-000

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