

1490005010

ITSV-5

HD IP Video Phone with 8" Screen



IC-EDGE IC-Edge



SIP



Video Intercom



ICX-AlphaCom



Bluetooth

Audio



HD Voice

Video



H.264

- 16 lines with up to 16 SIP accounts
- 8" (1280x800) capacitive 10-point touch screen HD IPS LCD
- Built-in 2 mega-pixel CMOS tiltable camera with privacy shutter
- 12-way audio conferencing and 3-way 1080p 30fps video conferencing capability
- Dual-mic HD speakerphone with noise reduction, advanced echo cancellation, and excellent double-talk performance
- 4-core 2.0GHz ARM Cortex A55 processor with 4GB RAM and 16GB eMMC Flash

DESCRIPTION

The ITSV-5 is a powerful IP video phone featuring Android 11, an 8" touch screen, real-time HD video telephony, built-in WiFi, Bluetooth, and more. The ITSV-5 delivers advanced SIP telephony features and out-of-the-box integration with our IC-EDGE and ICX-AlphaCom IP Intercom Platforms.

Features:

- 4-core 2.0GHz ARM Cortex A55 processor with 4GB RAM and 16GB eMMC Flash
- Runs on Android 11 operating system
- 8" (1200x800) capacitive 10-point touch screen HD IPS LCD
- Built-in Bluetooth 5.0 for syncing with mobile devices and connecting Bluetooth headsets
- Integrated dual-band WiFi 6 (2.4GHz and 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, 1080p 30fps
- 12-way audio conferencing and 3-way video conferencing capability
- Dual-mic HD speakerphone with noise reduction, advanced echo cancellation, and excellent double-talk performance
- Dual-switched auto-sensing 10/100/1000Mbps network ports
- Supports up to 16 SIP accounts

[For more information go to Zenitel Wiki](#)

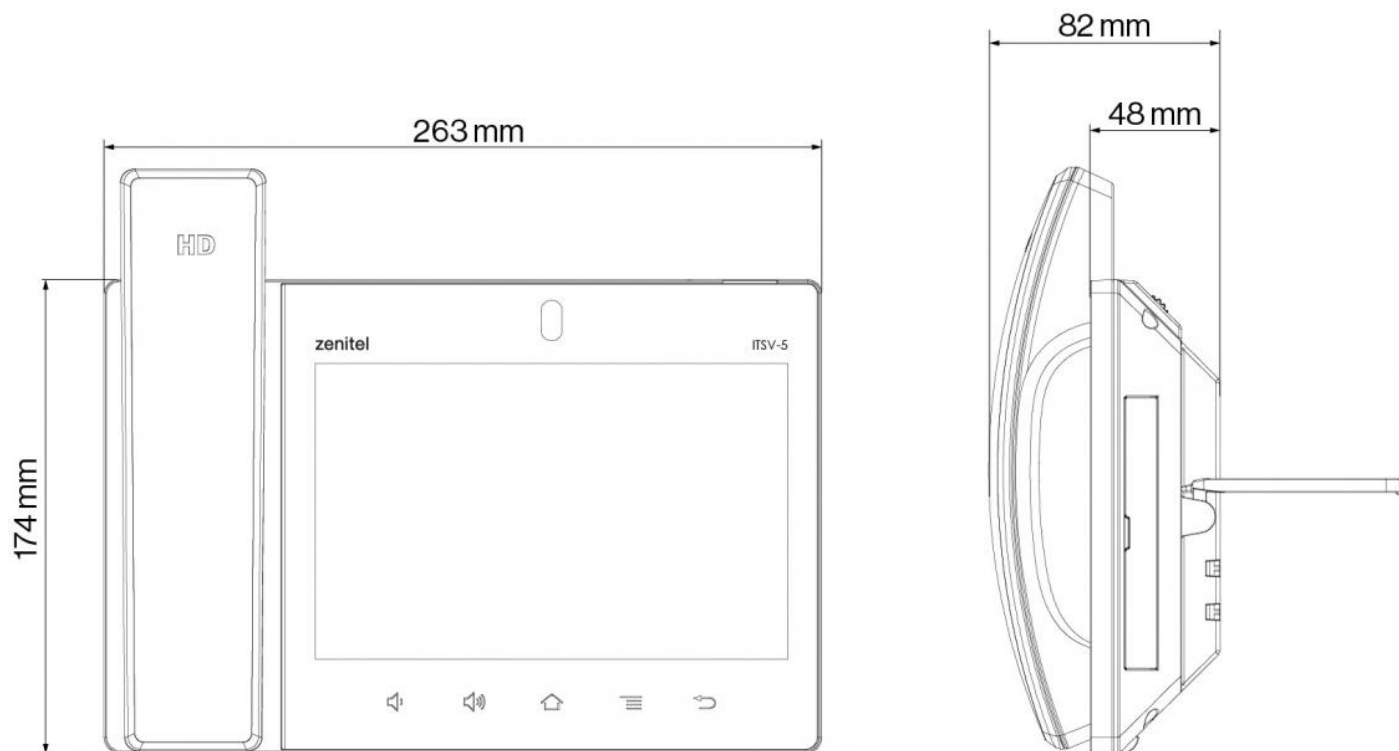
SPECIFICATIONS

GENERAL

Graphic Display	8" (1280x800) capacitive (10 points) touch screen IPS LCD
Camera	Tiltable 2 mega-pixel CMOS camera with privacy shutter, 1080P@30fps
Auxiliary Ports	RJ9 headset jack (allowing EHS with Plantronics headsets), 3.5mm stereo headset with microphone, USB 3.0 port, Type-C, HDMI-out, HDMI-in
Feature keys	2 function touch keys VOLUME +/-, 3 dedicated Android touch keys HOME, MENU, and BACK
Video Codec	H.263, H.264 BP/MP/HP
Video resolution	Up to 1080p
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 + EDR
Wi-Fi	Integrated, dual-band 2.4 & 5GHz with 802.11 a/b/g/n/ac/ax, 2T2R, Wi-Fi Display & AirPlay
Security	User and administrator level passwords, MD5 and MD5-sess based authentication, 256-bit AES encrypted configuration file, TLS, SRTP, HTTPS, 802.1x media access control, Kensington Security Slot (Kensington Lock) support, anti-hacking 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, SIMPLE, 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, Japanese, Czech.
Compliance	FCC: CFR 47 Part 15 Subpart B Class B; CFR 47 Part 15 Subpart C; CFR 47 Part 15 Subpart E; UL 60950-1 (power adapter); Part68 (HAC) CE: EN55032 Class B; EN55035;EN61000-3-2; EN61000-3-3; EN62368-1; EN300328; EN301893; EN301489-1; EN301489-17; EN62311; RoHS RCM: AS/ACIF S040 AS/CA S004; AS/NZS CISPR 32; AS/NZS 62368.1; AS/NZS 4268 HDMI Source and Sink, HAC
Dimension (WxLxH)	263 x 174 x 48 (WxLxH) mm
Weight	1.08 kg

[Export Table Data](#)

TECHNICAL DIMENSIONS



ACCESSORIES



WALL MOUNT BRACKET FOR ITSV-5

Item number: 1490009007

USED WITH



1008315020

TCIV-2+

IP and SIP Video Intercom

1008315030

TCIV-3+

IP and SIP Video Intercom



1008315050

TCIV-5+

IP and SIP Video Intercom



1008315060

TCIV-6+

IP and SIP Video Intercom

1008331010

TKIV+

Turbine Video & VoIP Intercom Module

