



1490003010

## ITSV-3

Powerful Desktop Video Phone with 7" Touch Screen & Real-Time HD Video Telephony

This product has been replaced by [1490005010](#)

- ✓ Video desktop intercom station supporting ICX-AlphaCom, SIP and IC-EDGE solutions
- ✓ 4-core 1.3GHz ARM Cortex A53 processor with 2GB RAM and 8GB eMMC Flash
- ✓ Runs on Android 7.0 operating system
- ✓ 7" (1024x600) capacitive 5-point touch screen TFT LCD
- ✓ Built-in Bluetooth for syncing with mobile devices and connecting Bluetooth headset
- ✓ Integrated dualband WiFi (2.4GHz & 5GHz)
- ✓ Built-in PoE/PoE+ to power the device and give it a network connection
- ✓ Built-in mega-pixel camera for video calling with privacy shutter
- ✓ 7-way audio conferencing & 3-way 720p 30fps HD video conferencing capability
- ✓ Speakerphone with HD acoustic chamber, advanced echo cancellation & excellent double-talk performance
- ✓ Dual-switched auto-sensing 10/100/1000Mbps network ports
- ✓ Supports up to 16 SIP accounts

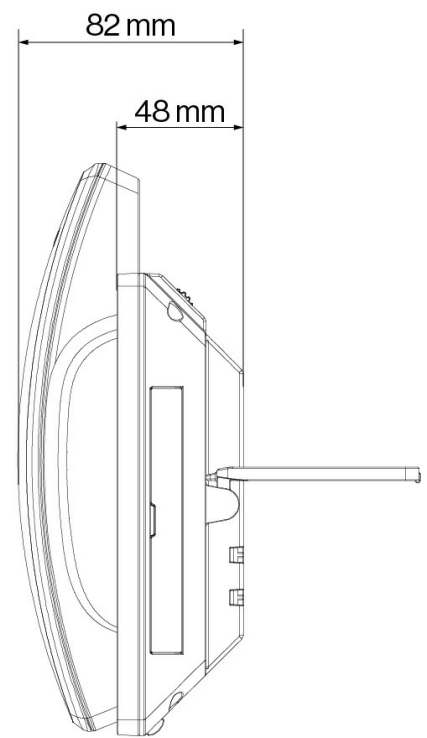
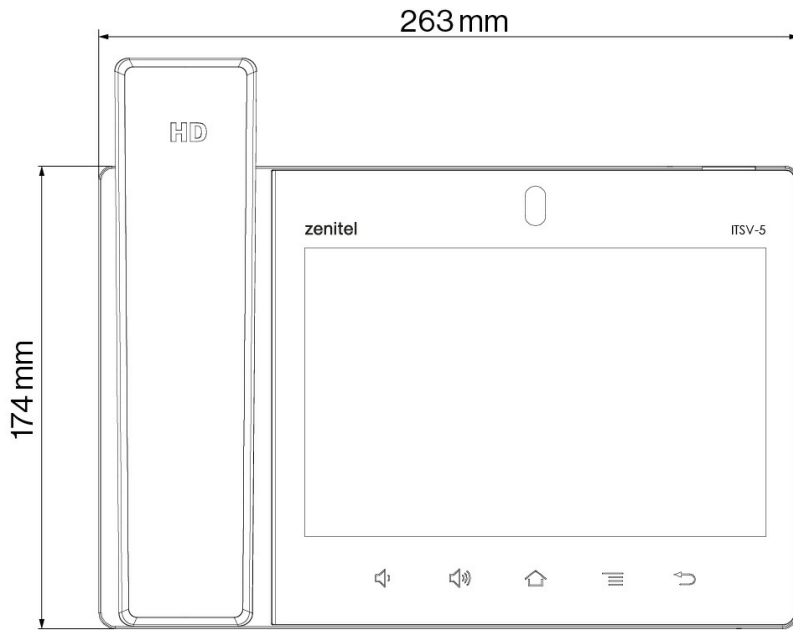
## Description

The ITSV-3 is a powerful desktop video phone featuring Android 7.0, a 7" touch screen, real-time HD video telephony, built-in WiFi, Bluetooth, and more. The ITSV-3 delivers advanced SIP telephony features and out-of-the-box integration with our IC-EDGE and ICX-AlphaCom IP Intercom Platforms.

Package contents: ITSV-3 unit, handset with cord, base stand, wall mount, universal power supply, network cable, screen cleaning cloth, quick installation guide.

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

## Technical Dimensions



# Specifications

## GENERAL

|                             |  |
|-----------------------------|--|
| Dimension (WxLxH)           | 252 mm (W) x 209 mm (L) x 84 mm (H)  |
| Weight                      | 1.08 kg  |
| Graphic Display             | 7" (1024x600) capacitive (5 points) touch screen TFT LCD   |
| Camera                      | Tiltable mega-pixel CMOS camera with privacy shutter, 720P@30fps   |
| Auxiliary Ports             | RJ9 headset jack (allowing EHS with Plantronics headsets), 3.5mm stereo headset with microphone, USB port, SD, HDMI-out (1.4 up to 720p30fps)  |
| 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 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   |
| Bluetooth                   | Integrated, Bluetooth 4.0 + EDR  |
| Wi-Fi                       | Integrated, dual-band 2.4 & 5GHz with 802.11 a/b/g/n   |
| 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 contro                      |
| 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, LLDPMED, LDAP, TR-069, 802.1x, TLS, SRTP, IPv6, OpenVPN®. |
| Audio technology            | G.711µ/a, G.722 (wide-band), G.726-32, iLBC, Opus, G.729A/B in-band and outof-band DTMF (In audio, RFC2833, SIP INFO), VAD, CNG, AEC, PLC, AJB, AGC, ANS                                   |
|                             | English, German, Italian, French,  |

Language support

Spanish, Portuguese, Russian,  
Croatian, Chinese, Korean,  
Japanese, Czech.

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 IC: ICES 003, RSS  
247, CS 03, RSS 102

## Used With



TCIV-2+

IP and SIP Video Intercom



TCIV-3+

IP and SIP Video Intercom



TCIV-5+

IP and SIP Video Intercom



TCIV-6+

IP and SIP Video Intercom



TKIV+ Video Intercom kit

Turbine Video - VoIP Intercom Module