

1008117010

TMIV-1+ | Mini Video Intercom

Mini IP & SIP Video Intercom

- Durable white thermoplastic front plate with one call button, and LED indicator for door status.
- Advanced Audio Technology - High sound pressure levels, automatic volume gain control, and active noise and echo cancellation for superior clarity
- Video Features - Wide-angle HD camera with excellent low-light performance, and support for RTSP and ONVIF streaming
- Flexible Installation - Options for wall or flush mounting
- Seamless Integration - Fully compatible with Zenitel Connect Pro, ICX-AlphaCom, IC-EDGE, and SIP-based systems.

Zenitel Connect | Video Intercom | Door Intercom | SIP | ONVIF Conformant | UL Certified Intercom | IC-Edge

ICX-AlphaCom | IP44 | HD Voice | H.264

Description

The TMIV-1+ is a premium IP and SIP video intercom station designed for indoor and entrance installations in critical communication environments. Engineered by Zenitel, this compact and durable unit delivers high-fidelity audio and sharp HD video, ensuring reliable performance, effortless integration, and outstanding clarity for access control, security, and emergency communication applications.

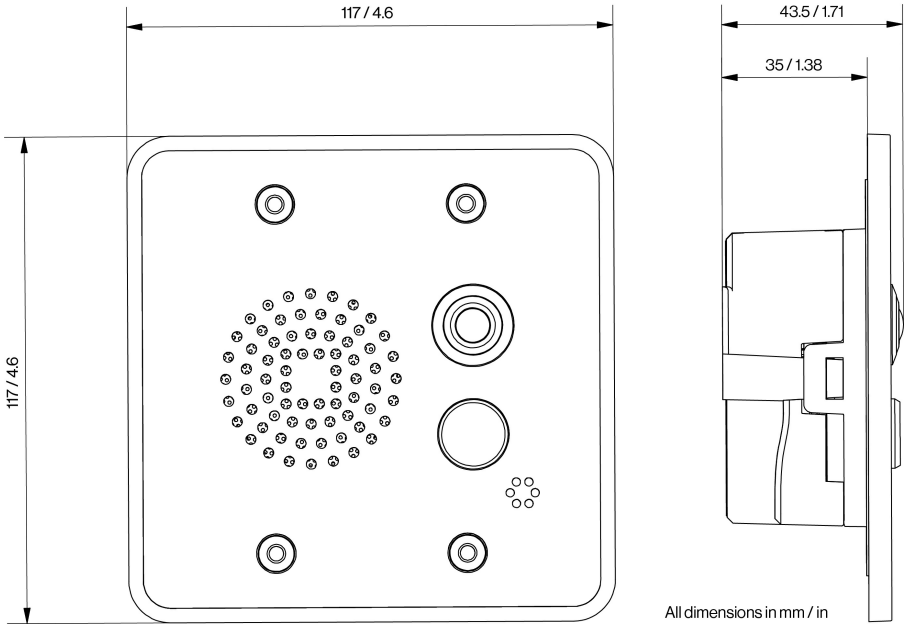
See also: additional documentation on wiki.zenitel.com

Technical Dimensions

www.zenitel.com info@zenitel.com Last revision date: 2026-09-29 14:20

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



All dimensions in mm / in

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

Specifications

AUDIO	
Max SPL @ 0.5m	96 dB
Codecs	G.711, G.722, G.729
Frequency range, G.722 Codec	200 Hz – 7000 Hz
Audio technology	Full open duplex, switched open duplex
	Sound level detection (scream alarm)
	Automatic volume control (AVC)
	Acoustic Echo Cancellation (AEC)
	Noise cancellation
Internal speaker amplifier	10 W class D
Internal speaker	1 W
Microphone technology	Digital MEMS, omnidirectional microphone

VIDEO	
Lens	F 2.0, fixed iris
Image Sensor	1/2.5" RGB CMOS
Light Sensitivity	Down to 1 lux
Resolution	240p / 480p / 960x720p / 1440x1080p (MJPEG does not support 720p and 1080p resolution)
Frame Rate	Up to 30 FPS in 1440x1080p (30 FPS is only supported in H.264 mode, while MJPEG is limited to 10 FPS)
Supported Codecs	MJPEG, H.264
Digital PTZ	Yes
Digital Zoom	Up to 4x
Field of View	Up to 180 degrees horizontally and vertically
Parallel Video Streams	6 (1x SIP H.264, 2x HTTP MJPEG, 3x RTSP sessions)

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

NETWORKING & PROTOCOLS

Application Protocols	SIP, SIPS, HTTP, HTTPS, TFTP, RTP, SRTP, RTCP, RTSP, DHCP, SNMP, Vingtor-Stentofon CCoIP®, NTP, ONVIF, WS-Discovery
IP Versions	IPv4 & IPv6
LAN protocols	Power over Ethernet (IEEE 802.3 a-f), Power over Ethernet (IEEE 802.3at), Network Access Control (IEEE 802.1x)
Supervision functions	Keep alive test, tone test, status reports
SIP Support	RFC 3261 (SIP base standard) RFC 3515 (SIP refer) RFC 2976 (SIP info), SIP using TLS, RFC 5630 SIPS URI scheme
DTMF Support	RFC 2833, 2976 (SIP info)
Integration and API	Connected to ICX-AlphaCom through AlphaCom protocol ACDP
	Connected to Zenitel Connect Pro though Zenitel Link
	ONVIF

HARDWARE

Ethernet connector	1 x RJ45
General inputs and outputs	6 (configurable)
Outputs	12mA as LED drivers
Change-over relay (NO+NC+COM)	SELV
Power options	PoE, PoE+
PoE (power over Ethernet)	IEEE 802.3af standard, IEEE 802.3at
Power consumption	Idle 3.5W, max 12W (depending on volume)
Button backlight	LED
Call indication	Icons/colors for hearing impaired

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company's Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.

CONSTRUCTION

Dimensions (HxWxD)	117 x 117 x 43.5 mm / 4.6" x 4.6" x 1.7"
Dimensions after flush mount	117 x 117 x 8.5 mm / 4.6" x 4.6" x 0.3"
Weight	0.3 kg / 0.66 lbs.
Faceplate material	2 mm / 0.12” PMMA, colour printed on back side
Base / frame material	3 mm / 0.12” Aluminum alloy - A413.0, AlSi12Fe, painted
Electronics cover material	Polycarbonate (translucent)
Loudspeaker poke protection, small diameter objects	Stainless steel mesh, acoustically transparent

ENVIRONMENTAL COMPLIANCES

Ingress Protection Rating	IP44
Operating temperature range	-25° to 55° C / -13° to 131° F
Storage temperature range	-25° to 55° C / -13° to 131° F
Relative humidity	< 95% non-condensing

APPROVALS

EMC	EN 61000-6-1, EN 61000-6-3
Safety	IEC / UL 62368-1, IECEE CB
Sustainability	RoHS, REACH

OTHER SPECIFICATIONS

Country of manufacture	Poland
Warranty	2 Years standard warranty, extendible up to total of 5 years (additional fee)

Accessories

www.zenitel.com info@zenitel.com Last revision date: 2026-09-29 14:20

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company’s Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.



TA-2

US 2-Gang 3½" Deep Backbox

Item Number: 1008140020



TA-3

2½" Deep Flushmount Backbox for Turbine Compact & & Mini

Item Number: 1008140030



TA-13

Turbine Mini On-Wall Back Box White

Item Number: 1008140130



TA-32

Turbine Mini On-Wall Back Box

Item Number: 1008140320

Used With



ITSV-4

HD IP Video Phone with 5" Screen

Item Number: 1490004010



ITSV-5

HD IP Video Phone with 8" Screen

Item Number: 1490005010



ITS-1 | Indoor Intercom and Facility Control Station

Indoor touch screen intercom station with 7” display for building communication and access control

Item Number: 1000712

Zenitel and its subsidiaries assume no responsibility for any errors that may appear in this publication, or for damages arising from the information therein. Zenitel products are developed and marketed by Zenitel. The company’s Quality Assurance System is certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

ZENITEL PROPRIETARY. This document and its supplementing elements, contain Zenitel or third party information which is proprietary and confidential. Any disclosure, copying, distribution or use is prohibited, if not otherwise explicitly agreed in writing with Zenitel. Any authorized reproduction, in part or in whole, must include this legend; Zenitel – All rights reserved.