



1008116040

TMIS-4 | Mini Audio Intercom

Mini IP and SIP Intercom - 2 Buttons

- Durable white thermoplastic front plate with two programmable call buttons, and LED indicator for
- active noise and echo cancellation for superior clarity.
- ONVIF Conformant Seamless video and device integration
- Flexible Installation Options for wall or flush mounting
- Seamless Integration Fully compatible with Zenitel Connect Pro, ICX-AlphaCom, IC-EDGE, and SIP-based systems.















HD Voice

Description

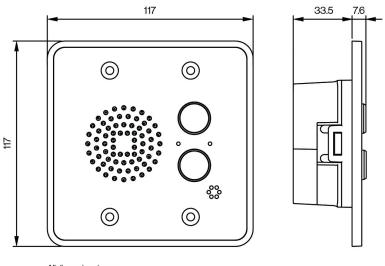
The TMIS-4, a robust IP intercom station designed for building-security, public-space or emergency-call point installations. With two call buttons, two-way natural communication in HD voice, and background-noise cancellation, it delivers clear and reliable interaction even in noisy environments. Crafted with a die-cast aluminium frame, it integrates seamlessly with IP networks via SIP, ONVIF and other standard protocols. Whether used for information, warning, or everyday accesscontrol communication, the TMIS-4 brings high performance in a compact, sleek format.

See also: additional documentation on wiki.zenitel.com

Technical Dimensions

certified to meet the requirements in NS-EN ISO 9001. Zenitel reserves the right to modify designs and alter specifications without notice.

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All dimensions in mm

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
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), 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

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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
Power consumption	2.8 W
Button backlight	LED
Call indication	Icons/colors for hearing impaired

CONSTRUCTION

Dimensions (HxWxD)	117 x 117 x 39 mm / 4.6" x 4.6" x 1.5"
Dimensions after flush mount	117 x 117 x 5.5 mm / 4.6" x 4.6" x 0.2"
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

IP rating	IP42
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

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TA-2

US 2-Gang 31/2" Deep Backbox



TA-3

2½" Deep Flushmount Backbox for Turbine Compact & Dept. Mini



TA-13

Turbine Mini On-Wall Back Box White

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