

1002000200

ICX-510

palvelin Zenitel Connectille mahdollistaa korkealaatuisen HD-ääni- ja videoviestinnän

- Suunniteltu varmistamaan kriittinen ääniviestintä missä tahansa ympäristössä
- Tukee jopa 50 samanaikaista puhelua ja 200 laitetta (IP-kaiuttimet, sisäpuhelimet jne.) palvelinta kohti
- Ympäristöystävällinen ja energiatehokas – enintään 15 W
- Turvallinen käynnistys, laitteistopohjainen Root of Trust
- Nopeat verkkoportit tukevat useita videopuheluita
- Suuri muisti tukee tulevia ominaisuuksien laajennuksia ja uusia palveluita
- Muistin laajennus SD-kortin ja USB:n kautta
- 1U-korkea, tuulettimeton ja tärinänkestävä rakenne

Zenitel Connect | UL Certified Intercom | Exigo | HD Voice

Kuvaus

ICX-510 on Zenitel Connectin palvelinlaitteisto. Zenitel Connect on yhtenäinen kriittisen viestinnän alusta, joka on suunniteltu turvallisuusviestinnän tarpeisiin. Se tarjoaa turvallisuushenkilöstölle helposti konfiguroitavan ja helppokäyttöisen alustan päivittäisiin toimintoihin.

Zenitel Connect on suunniteltu täydentämään video-, kulunvalvonta- ja muita turvajärjestelmiäsi yhtenäisellä kriittisellä viestinnällä, mikä parantaa tilannetietoisuutta, lyhentää reagointiaikaa ja optimoi yleistä turvallisuustasoa. Avoimen standardin mukaisen rakenteensa ansiosta Zenitel Connect integroituu maailman johtaviin turvallisuus- ja viestintäalustoihin. Zenitel Connect on kehitetty painottaen erityisesti yksinkertaista käyttöönottoa ja integrointia, kyberturvallisuutta sekä säännösten noudattamista.

ICX-510 takaa järjestelmän korkean käytettävyyden vaativissa sähköisissä, mekaanisissa ja toiminnallisissa ympäristöissä – jopa ohjelmistopäivitysten aikana.

Power supply, mounting equipment, and licenses are not included. See *Accessories* and *Used With* tabs for more information.

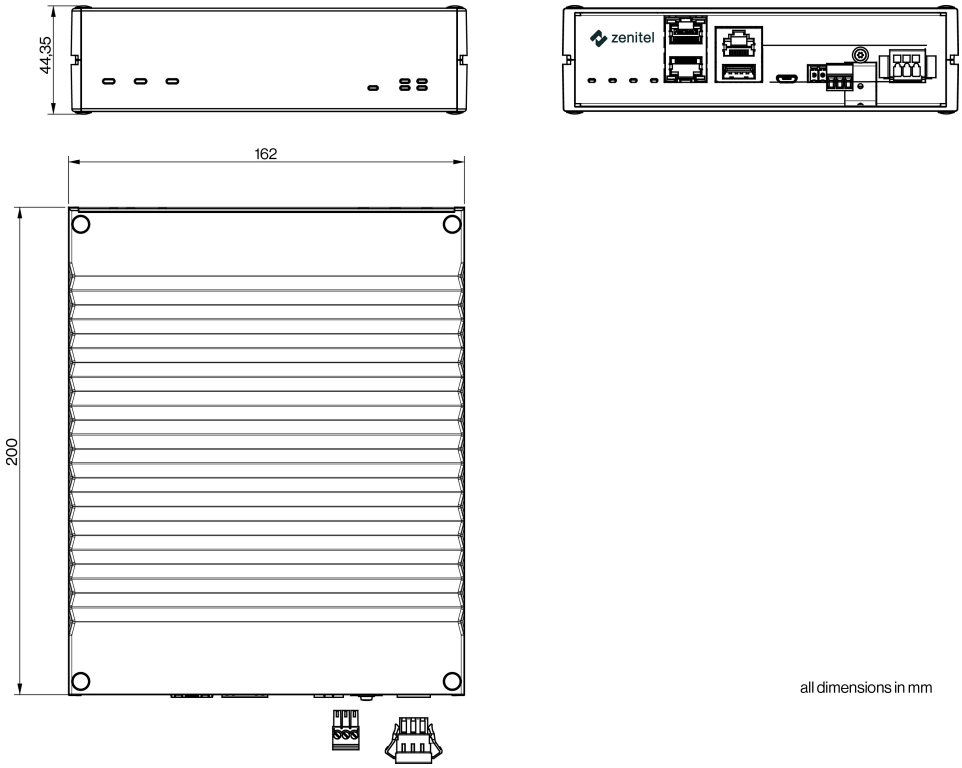
Read additional information here.

Technical Dimensions

www.zenitel.com info@zenitel.com Last revision date: 2026-10-23 14:08

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all dimensions in mm

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Specifications

MECHANICAL & ENVIRONMENTAL

Dimensions (WxHxD)	162 x 44.5 x 200 mm / 6.38 x 1.75 x 7.87 inches
Weight	1 kg / 2.2 lbs
Power	Nominal 24VDC - 48VDC, 15 W (min/max: 20VDC-63VDC)
Mounting	Wallmount or 19” rack
Processor subsystem	NXP LS1043
Storage subsystem	Solid state (4096 MB Flash). MicroSD, USB
Temperature Range	-15°C to +55°C
Relative Humidity	<95%

FEATURES

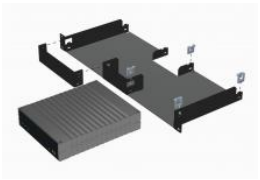
Memory	4096 MB SDRAM, 4096 MB NAND Flash, 128 MB NOR Flash
Network capacity	2x 1Gbit Ethernet ports
Subscriber Capacity	200 IP devices per server
Busy Hour Call	15 000 BHCA
Number of simultaneous calls	50 simultan calls
Software Integrity Check	SHA256
IP Priority	DiffServ, IP TOS
IP Security	Hardware root of trust, SSH, HTTPS, firewall, authentication and authorization
SIP	RFC 3261, SIP INFO, RE-Invite. RFC 2833, RFC 4733,
Data interface for integration	Zenitel Link - RESTAPI and Publish/Subscribe API
Configuration	System Configuration via an easy to use web interface
Monitoring and Logging	Web
SW Upgrade of Zenitel Connect	Web
SW Recovery	Recovery via 2nd partition
VoIP Audio	HD Voice - G.722 (7 KHz), Telephone Audio - G.711 (3.4 KHz)
Call Modes	Open mode, ringing mode, call request mode with priority and call escalation

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CERTIFICATIONS	
EMC	IEC/EN 61000-6-2 Industrial Immunity
	IEC/EN 61000-6-4 Industrial Emissions
	IEC/EN 61000-6-1 Light Industrial Immunity
	IEC/EN 61000-6-3 Light Industrial Emission
	EN 55032 class B Multimedia equipment
Maritime	IEC/EN 60533 Maritime
	IEC/EN 60945
Vibration	2Hz-100Hz (IEC/EN 60068-2-6)
Dry heat	55°C (IEC/EN 60068-2-2)
Low Temperature	-15°C (IEC/EN 60068-2-2)
Damp Heat, Cyclic	40°C / 93%RH (IEC/EN 60068-2-2)
Safety	UL62368-1 certification
	CB certification to IEC62368-1

Accessories



IA-RS1

Rack Shelf for ICX-500/510 - 19"

Item Number: 1002500010



IPS-AC1

PSU for ICX-500/510

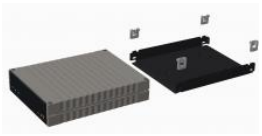
Item Number: 1002510000



Power Supply 100-240VAC/48VDC 2A

Switched-mode power supply, 1-phase, 48 VDC output voltage, 2A current

Item Number: 2990000065



IA-MB1

Mounting Bracket for ICX-500/510

Item Number: 1002500020

Used With

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Zenitel Connect Pro – Laitelisenssi – ZCL-IC1

Laitelisenssi laiteryhmälle 1

Item Number: 1002700101



Zenitel Connect Pro – Integraatiotilisenssi – ZCL-API

Käyttöoikeus integraatioihin REST- ja PubSub-rajapintojen kautta

Item Number: 1002720900



Zenitel Connect Pro – iPBX-yhteys – ZCL-PBX

Laitelisenssi määriteltyä runkolinjaa kohti

Item Number: 1002720100



Zenitel Connect Pro Software Maintenance Subscription - ZCUL-IC

Upgrade subscription, per connected device - 3 years

Item Number: 1002790001



ZC-RMM | Zenitelin pilvipohjainen etävalvonta- ja hallintajärjestelmä

Turvallinen pilvipohjainen laitteiden valvonta ja hallinta

Item Number: 1015909

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