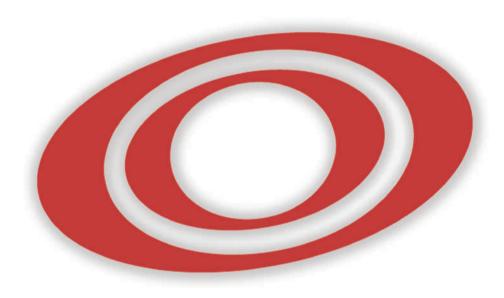


CATALOGUE

2023





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23 AMBER, PETAH TIKVA, ISRAEL



TADOR.COM



fb.com/Tador.ltd



tador_ltd



ABOUT US

Tador Technologies LTD established in 1987 is the countrys leading manufacture of access control and security systems.

Tador is dedicated to develop, manufacture and market solutions for door phone, telephone entry systems and access control.

Our products are selling worldwide by distributors, wholesale and authorized solution providers in the field of access control.

We invest substantial resources in R&D to be able to offer customised solutions to the market demands.



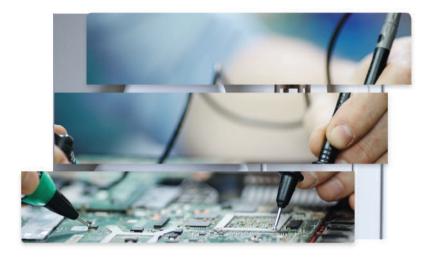


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Research and Development



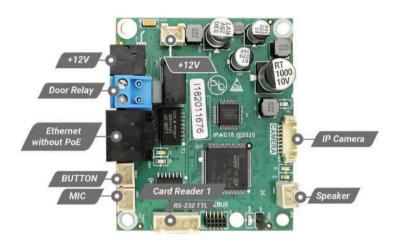
ur team in Tador Technologies is composed of dedicated and hardworking people to ensure that the products are of highest quality. We use the highest quality of materials to ensure durability and edginess in design of our every item. We also make sure it's well-designed and convenient for each buyer.

Using our R&D team of technisions and engineers we try to make sure that our products will support and stand the highes quality and certificates avilable in the market. Do you have a special project or solution in mind? we would

ador Product solutions are developed and manufacture in Israel one of the top leading country's when it comes to security solutions.

like to hear about it and develop it.

TAD-300



Hardware

Features

- Mensures: 71x60 mm
- Voltage: 12Vdc
- 1 Ethernet port without PoE
- 1 Relay NO/NC
- 1 input configurable up to 4 buttons / sensors (or sensors)
- 1 Status led (software controler)
- Output power 1.25 W @ load 8 Ohms
- 1 Wiegand interface or RS-232 TTL
- Condenser microphone input
- 1 status led (software controlled)
- Power ON led

Software **Functionalities**

- GUI English, Spanish & Portuguese

- Full IP SIP device
- Registrates as extension of IP PBX or works standalone with Direct IP Address calls
- Unicast and Multicast
- Prerecorded messages
- Access control standalone or client-server
- HTTP / SIP commanded relay
- QR / Proximity card reading
- Echo cancellation
- (Optional) 3 SIP Accounts
- VPN remote management for critical applications
- API RESTFUL for integration with 3rd parties sw

Protocols

TCP/UDP

SIP

G.711 / G.722 /G.729 Bluetooth (Optional)

MySQL

HTTP RTSP

RTP

TFTP Syslog

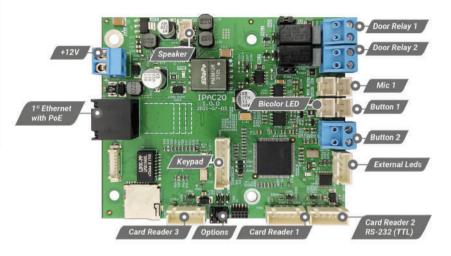
SNTP SNMP

DHCP

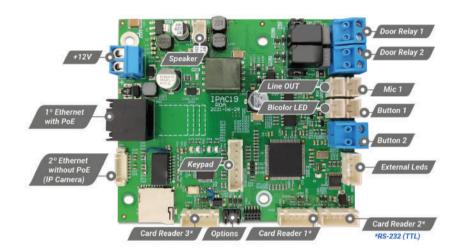
Suggested Applications

Door Phone - SOS Highway Emergency Intercom - Parking Intercom - Elevator Emergency Intercom Paging Speakers - IP paging adapters for analog paging amplifiers - Evacuation Access control (pin code, QR, proximity card)

TAD-310



TAD-320



Hardware

Features

- Dimensions: 100 x 85 mm
- Voltage: 12Vdc or PoE
- 1 Ethernet port with PoE
- 2 Relays NO/NC
- 2 inputs configurables up to 8 buttons / sensors (or sensors)
- Telephone 3x4 Keypad
- 3 External Leds for signaling
- 3 Wiegand interfaces (or RS-232 TTL)
- Output power 30 W @ load 8 Ohms
- Line out (high impedance)
- Condenser microphone input
- 1 status led (software controlled)
- Power ON Led

Software

Functionalities

- GUI English, Spanish & Portuguese
- Full IP SIP device
- Registrates as extension of IP PBX or works standalone with Direct IP Address calls
- Unicast and Multicast
- Prerecorded messages
- Access control standalone or client-server
- HTTP / SIP commanded relay
- QR / Proximity card reading
- Echo cancellation
- (Optional) 3 SIP Accounts
- VPN remote management for critical applications
- API RESTFUL for integration with 3rd parties sw

Protocols

TCP/UDP

G.711 / G.722 /G.729

Bluetooth (Optional)

MySOL

HTTP RTSP

RTP

TFTP

Syslog

SNTP

SNMP DHCP

Hardware

Features

- Dimensions: 100 x 85 mm
- Voltage: 12Vdc or PoE
- 2 Ethernet ports (1 PoE)
- 2 Relays NO/NC
- 2 inputs configurables up to 8 buttons / sensors (or sensors)
- Telephone 3x4 Keypad
- 3 External Leds for signaling
- 3 Wiegand interfaces (or RS-232 TTL)
- Output power 30 W @ load 8 Ohms
- Line out (high impedance)
- Condenser microphone input
- 1 status led (software controlled)
- Power ON Led

Software

Functionalities

- GUI English, Spanish & Portuguese
- Full IP SIP device
- Registrates as extension of IP PBX or works standalone with Direct IP Address calls
- Unicast and Multicast
- Prerecorded messages
- Access control standalone or client-server
- HTTP / SIP commanded relay
- QR / Proximity card reading
- Echo cancellation
- (Optional) 3 SIP Accounts
- VPN remote management for critical applications
- API RESTFUL for integration with 3rd parties sw

Protocols

TCP/UDP

G.711 / G.722 /G.729

Bluetooth (Optional)

MySOL HTTP

RTSP RTP

TFTP Syslog

SNTP SNMP

DHCP

Suggested Applications

Door Phone - SOS Highway Emergency Intercom - Parking Intercom - Elevator Emergency Intercom Paging Speakers - IP paging adapters for analog paging amplifiers - Evacuation Access control (pin code, QR, proximity card)

Suggested Applications

Door Phone - SOS Highway Emergency Intercom - Parking Intercom - Elevator Emergency Intercom Public & Private Paging Speakers - IP paging adapters for analog paging amplifiers Evacuation - Access control (pin code, QR, proximity card)

FUNCTIONS

Compensation Table







Hardware: TAD	D-300 TAD-310	0
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TAD-320

Dimensions	71 x 60 mm	100 x 85 mm	100 x 85 mm
Voltage	12Vdc	12Vdc / PoE	12Vdc / PoE
Ethernet	1	2 (1 PoE)	1
Door Relays	1	2	2
Buttons	1 to 4	2 to 8	2 to 8
Keypad	-	3x4	3x4
External Leds	2	3	3
Card Readers	1	3	3
Output Power	1.25w	30w	30w

TCIP/IP - SIP - G.711 / G.722 /G.729 - Bluetooth (Optional) - BLE MySQL - HTTP - RTSP - RTP - FTTP - Syslog - SNTP - SNMP- DHCP Protocols:

Door Phone - SOS HighWay Emergency Intercom - Parking Intercom **Applications:** Elevator Emergency Intercom - Trucks entrance

Noisy environments Intercom - Speackers for Public Addressing Evacuation - Access control (pin dialing and or proximity card)