

FE-TERM-10P - PRODUCT DATASHEET

PREMIUM TOUCH SCREEN FOR YOUR HOME

The Freund FE-TERM-10P multifunctional communicator, with an Android operating system, provides audio and video communication with Door phones via SIP 2.0 protocol. It delivers the ultimate touch screen experience in an unobtrusive, space-saving design featuring a brilliant 10 inches capacitive touchscreen display.



At a Glance

- Ultra clear, stylish appearance
- 10" capacitive touch screen with energy saving mode
- Reception of a HD picture from the door communicator
- Two-way communication with other units in the network, based on SIP v2.0 protocol
- Powered by PoE or external source
- Supports US or European electrical wall box mounting
- Tamper resistant design;

TECHNICAL SPECIFICATION	
TOUCH SCREEN DISPLAY	
Display Type:	Normally black, Transmissive
LCD Size:	10 inch (diagonal)
Aspect Ratio:	16:9
Resolution	1080x800
Contrast ratio:	800:1
Luminance:	350 cd/m ²
Viewing Angle:	±89° Left, ±89° Right, ±89° Upper, ±89° Lower
Touch Screen:	Projected Capacitive
Total Consumption:	5,5W
INTERFACE	
RS485:	1 RS485 port;
Alarm:	Support 8 channels input

Relay Out:	2 Relay Out (NO/COM/NC);
Relay In:	1 Relay In;
Memory Slot:	1 Micro SD slot
MEMORY	
RAM:	2GB; Flash: 4BG
Ethernet: 2x10/100 Mbps ports, auto-switching, auto-discovery, auto-negotiating, full/half duplex, DHCP, IEEE802.3af compliant	
VIDEO	
Streaming Formats:	H.264
AUDIO	
Features:	Built-in microphone and speaker
ENVIORNMENTAL	
Temperature:	14° to 112°F (-10° to 45°C)
Humidity:	10% to 90% (non-condensing)
MECHANICAL PARAMETERS	
Dimensions:	(W x H x D): 251 x 182.5 x 22 mm
APPLICATION SCENARIOS	
Villas; Apartment complexes; Home automation systems; Modern interiors	

FREUND ELEKTRONIK A/S, IN COOPERATION WITH ITS SISTER COMPANY FREUND ELEKTRONIKA SARAJEVO, IS DEVELOPING IP-BASED INTERCOM, AUDIO, ACCESS CONTROL AND SMART HOME SOLUTIONS.

WE HAVE MORE THAN 30 YEARS OF EXPERIENCE IN THIS TECHNOLOGY FIELD AS DEVELOPER, MANUFACTURER AND RESALER COMPANY.

IN THE INDUSTRY, WE NEGOTIATE THE MOST INNOVATIVE SOLUTIONS WITHIN BUILDING COMMUNICATION. WE HAVE DAILY FOCUS ON DEVELOPMENT AND USER-FRIENDLINESS AND OUR PRODUCTS HAVE TECHNICAL HIGH QUALITY AND PLEASANT DESIGN.

AS A DEVELOPER AND MANUFACTURER OF OUR OWN IP-INTEGRA SYSTEMS, WE ARE ON TOP OF THE MOST ADVANCED SYSTEMS FOR DOOR TELEPHONY, PUBLIC AUDIO AND ACCESS CONTROL SOLUTIONS.

OUR DEVELOPMENT DEPARTMENT HAVE DEVELOPED, TOGETHER WITH OUR PARTNERS, ELEGANT AND ROBUST DOORPHONES, SIP-CENTRALS, TERMINALS, IP-SPEAKERS, ACCESS CONTROLLERS AND APPLICATIONS WITH INTELLIGENT FEATURES AND THE MOST ADVANCED TECHNOLOGY, BUT AT THE SAME TIME EASY FOR OUR CUSTOMERS TO USE.

FREUND GROUP IS ONE OF THE TOP PROVIDERS ON THE MARKET FOR IP-BASED BUILDING CONTROL AND COMMUNICATION AND RELATED SYSTEMS.