



PRO SERIES

ProRF-T

RFID Access Control Reader

ProRF-T is a next-generation RFID access control reader with an extremely high card identification & matching rate due to its ZMM220 1.2 GHz processor.



RFID Performance:

Multiple Verification Modes include RFID and/or PIN verification.



Communication:

Weigand output for connecting to access control panel and Ethernet port for fast and reliable network communication.



Capacity:

Stores up to 50,000 cards. Data can be backed up to a USB flash drive and transferred to another ProRF-T in the absence of network connectivity.



Easy Operation and Management:

Works without a computer. Complete setup and programming can be done via the ProRF-T keypad and embedded firmware. Audio-Visual Indication for acceptance and rejection of valid/invalid cards and passwords.



Options:

Internal Proximity Card or Mifare Card reader allows dual factor authentication for access control.



Full Access Control Built In:

Relay Outputs for electric lock and alarm. Inputs for door status sensor and request to exit hardware. Supports multiple time zones and personnel groups for programming valid entry zones.



For Software Developers:

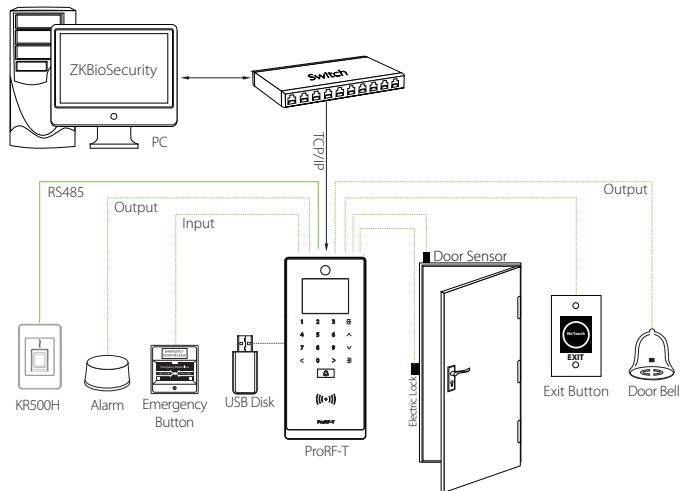
Free SDK and development tools are available for developers/partners who wish to integrate ProRF-T with any application which requires verifying people. Custom development is also available for OEM partners upon request.



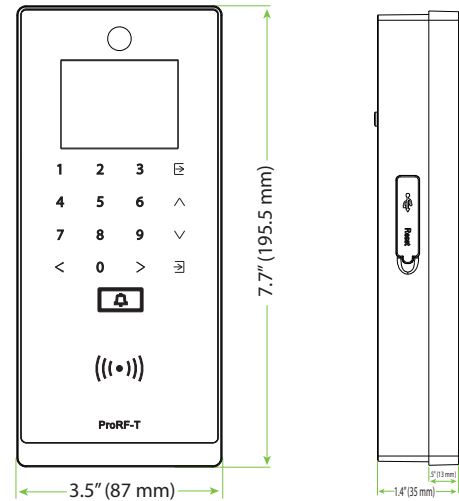
Built-in Camera:

Stores up to 7,000 event snapshots and up to 3,000 user photos

Configuration



Dimensions



Specifications

Capacity

Cards: 50,000
Transactions: 100,000

Access Control Interface

Lock Relay Output
Alarm Output/Auxiliary Input
Exit Button/Door Sensor
Doorbell Output

Communication

TCP/IP, RS485 (for slave reader)
USB Host
Wiegand Input/Output

Hardware

2.4 Inch TFT-LCD Touch Screen
125 kHz ZKAccess Card Reader
Tamper Switch Alarm

Standard Functions

Access Levels/Groups/Holidays
DST/Bell Schedule
Duress Mode (Password)
Anti-Passback
Record Query
Custom Wallpaper & Screen Saver

Software Compatibility

ZKBioSecurity

Additional Info

Working Temperature:
14° F to 122° F (-10° C to 50° C)
Dimensions: 7.7 x 3.5 x 1.4 inches
(195.5 x 87 x 35 mm)
Package Includes: 12V 3A Power Supply

Power

Operating Voltage 12V DC
Current Draw < 500mA

Part Numbers

ProRF-T

includes ZKAccess card reader

ProRF-HID

includes HID 125 kHz card reader

ProRF-Mifare

includes Mifare card reader

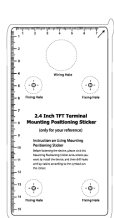
ProRF-iClass

includes HID iClass card reader

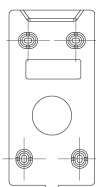
What's in the Box



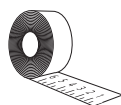
ProRF-T



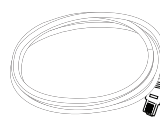
Installation Template



Back Plate



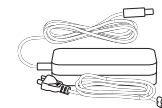
Measuring Tape



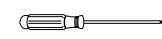
Network Cable



Screws



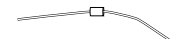
AC Power Adapter



Screwdriver



Cables



Diode

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