

R72FT-30

2MP Face Recognition Reader and Controller with bundle 50,000 Face Database



- 2 Megapixel Thermal and Optical Reader and Controller
- Access Control with Card + Face Recognition + Temperature Detection
- Wiegand Reader and Controller
- Bundle with 50,000 Face Database

► Specifications

Device

Product Type	Reader and Controller
Device Type	Access Controller RFID Reader Face Reader
Maximum Resolution	2MP
Product Application	Access Control with Card + Face Recognition + Temperature Detection
Application Environment	Indoor
Description	Thermal and Optical 2MP Mifare LCD Card Face Recognition Wiegand Reader and Controller with Bundle 50,000 Card Database / 50,000 Face Database.
Image Sensor	Progressive Scan CMOS + Thermal sensor
Effective Pixels	Thermal: 120(H) X 160(V)
IR LED	IR LED
LCD Screen	7" Color Touch Screen; Resolution: 1024 x 600

Lens

Number of Lenses	2 Lenses
Focal Length	Fixed focal

Video

Built-in Analytics	Face Recognition, Human Temperature Detection, Face Mask Detection, RFID Recognition
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Network

Ethernet Port	1 x Ethernet (10/100/1000 Base-T), RJ-45 connector
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Video Analytics

Face Recognition Distance	0.3m - 2m
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Temperature Measurement

Temperature Range	35.1°C ~ 44.9°C
Temperature Accuracy	±0.5°C
Temperature Detection Distance	0.3m ~ 2m

Event

Event Log	100,000
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System

Operating System	Linux
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RFID Card

Communication Frequency	13.56 MHz
RFID Standard	ISO 14443A
Reading Range	0-5cm
RFID Options	MIFARE

Storage

User Database	Card Capacity: 50,000 Face Picture Capacity: 50,000
Card + Face Detection User Limit	50,000
Face Only Detection User Limit	50,000

Interface

Serial Port	1 x RS-485
Digital Input/Output	2/1
Digital Input	Door Contact x 1, Exit Button x 1
Relay Output	Door Lock x 1
External Reader	Wiegand x 1

General

Power Source	DC 12V, 2 A
Operating Temperature	0°C ~ 50°C (32°F ~ 122°F)
Warranty	1 Year(s). For extended warranty offering, see http://www.acti.com/support/warranty

▶ Related Products

Access Control System - Access Card

PACD-0004



RFID Card Mifare 13.56 MHz

Power Supply Accessories - Power Adapter

PPBX-0016



Power Adapter AC 100~240V (12V/5A Output), with universal connectors for A950