# ID TECH
IDENTITY AND SECURITY

# PROXIMITY CARD READER
## IDT FR1200

RFID Card | Fingerprint | IP65 | Buzzer

The IDT FR1200 Fingerprint Reader is a compact and high-performance Fingerprint Access Control Reader designed for secure authentication and convenient access in multi-door systems. Equipped with an advanced optical fingerprint sensor, it ensures precise identification and quick response, making it ideal for modern security environments. The device supports RS-485 communication and can optionally integrate Proximity, Mifare, or HID card readers for enhanced flexibility and compatibility with biometric access controllers.

## TECHNICAL SPECIFICATIONS

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|---|---|
| **Model** | IDT FR1200 |
| **Dimension** | 102 x 50 x 37.3 mm |
| **Cmmunication** | RS 485 |
| **Voice Prompt** | Buzzer |
| **Color** | Black |
| **Standard Function** | ID Card Module |
| **Optional Function** | MF Card Module |
| **Sensor** | IDT Sensor |
| **IP Sealing** | IP 65 |

## ENVIRONMENTAL SPECIFICATION

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| **Working Temperature** | 0°C to +45°C |
| **Working Humidity** | 10% ~ 90% (No condensing) |

# ORDER INFORMATION

| Part Number | IDT.FR1200 |
|---|---|

# APPLICATION AREA

Office Buildings

Factories And Warehouses

Schools And Universities

Hospitals And Healthcare Facilities

Government Buildings And Public Institutions