

Terminal
ID INFO 9000 LINUX (IDA)



MIFARE RFID Reader
(HF | NFC 13,56 MHz)



Touch Terminal for
Access Control



Internal Relay and
Magicline Support



RS485, Wiegand,
Ethernet Support



Ideal for Turnstiles &
Interior or Exterior
Doors



Face ID, Card Acces
& QR Scan

TECHNICAL DATA

TECHNICAL SPECIFICATIONS

Frequency	13.56 MHz
Operating Voltage	DC 9V – 24V (Usually 12V)
Power Consumption	16W
Relay	DC 30V/ 1A
Storage Capacity	8GB (16GB or 32GB expandable)
Processor	ARM Cortex A7 MP2 1GHz
Screen Size	8" Inch LCD touchscreen
Screen Resolution	1280 x 800
Touchscreen	Capacitive Touch
QR-Module	Integrated on the mainboard
Camera (RGB / Infrared)	2 Megapixel Camera
Reading Range	Cards: 0 – 5cm QR-Code: 0– 10cm
Speaker	Built-in 8 Ω 1W Speaker
Interface	RS485, Wiegand, Ethernet, Internal Relay, Magicline
Access Control Interface	Exit Switch Input, Relay Output
Facial Recognition	Range: 0.3 – 1.5m Speed: <0.3s
Protection Class	IP66

MECHANICAL SPECIFICATIONS

Dimensions	346,6 x 126 x 19,5 mm (H x W x D)
Material	Window Material: Glass
Enclosure	Fire-retardant ABS
Installation Methods	Pole Installation, 86 Box Mount

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20°C up to 55°C
Storage Temperature	-20°C up to 55°C
Humidity	5% up to 95%

1D/2D SPECIFICATIONS

Barcode Type	1D:	2D:
	UPC / EAN Code128 Code 39 Code11 Code 2/5 interleaved Codabar MSI	QR Code PDF417 Micro QR Code Aztec Code MaxiCode

APPLICATIONS

Access Control | Turnstiles | Companies

SUPPORTED STANDARDS / TAGS (RFID HF | NFC 13.56 MHz)

SO 14443 A and compatible	Read/write: MIFARE® Classic/1K/4K MIFARE Ultralight®/C MIFARE® DESFire®EV1/3 MIFARE® Smart MX MIFARE® Plus S / X MIFARE® Pro X Fudan FM08 NFC NTAG 213,215, 216, 196 DNA
ISO 18000-3M3	I-Code ILT-M

SCOPE OF DELIVERY

ID Info 9000 Terminal, Cabels, Wall bracket	
Optional	Torchbearer Desktop Standalone

SDK INFORMATION

Supported OS	Linux
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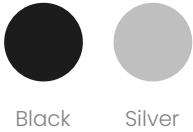
PRODUCT IMAGES



ORDER CODES

DESCRIPTION	ID INFO 9000 Desktop	ID INFO 9000 Wall	ID INFO 9000 Torchbearer
ORDER CODE (Silver)	R-EA-ID9000-DESK	R-EA-ID9000-WALL	R-EA-ID9000-TS
ORDER CODE (Black)	R-EA-ID9000-DESK-BK	R-EA-ID9000-WALL-BK	R-EA-ID9000-TS-BK

Available Colors



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