

Access reader ID IDENT 2000



Description

The **ID IDENT 2000** access reader combines QR/barcode and RFID technology in one device and boasts a fast reading speed, high recognition rate, and excellent compatibility. Due to its low installation depth, it is particularly suited for challenging installation situations.

Depending on the application, the reader is available in USB-HID or serial RS232 versions. It reads RFID transponders, such as cards, keyfobs, or wristbands, and all common 1D/2D barcodes in printed form or directly from the smartphone display.

The reader can be extensively parameterized with the associated „Config Tool“.

The **ID IDENT 2000** can be integrated into turnstiles of the series:

- ID GATE 6200 Turnstile
- ID GATE 7700 Turnstile
- ID GATE 9200 Turnstile



APPLICATIONS

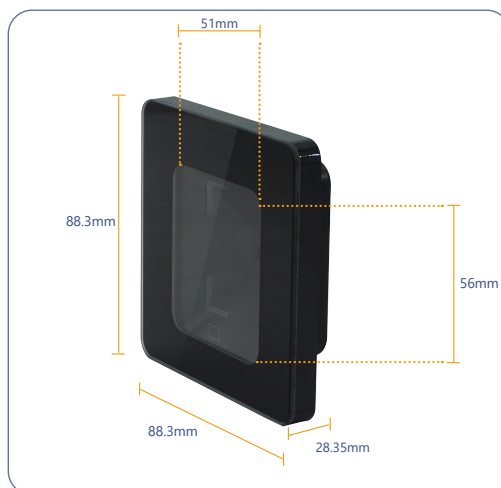
- Access control
- Gym
- Baths / Spas
- Companies & Institutions
- cultural institutions,
e.g. museums

HIGHLIGHTS

- RFID and barcode reader in one
- Can be used in combination
with our turnstiles
- Acoustic and visual feedback
- extensive configuration options
- reads RFID transponders (e.g.
cards, keyfobs or wristbands)

TECHNICAL DATA

Specifications	
Power supply	5 to 24 V (broad voltage range)
Power consumption	280 mA
Reading range	0mm ~ 62.4mm (QR CODE 15 mil)
Reading speed	100ms
Image sensor	640*480 CMOS
Temperature	-20° bis 70°C
Humidity	5% bis 95%
Development interface	USB-HID mode development, serial communication development, (C\C++, C#, Java, DELPHI)
Compatible systems	Windows series (XP, 7, 8, 10), Android, Linux, Mac, etc.
Dimensions	88.3*88.3*28.35mm
Weight	30g
Material	PC+ABS
Scan functions	Automatic
Light source	LED (white)
Supported RFID technologies	HF (13,56 MHz): MIFARE Classic 1k 4k, MIFARE Ultralight, Fudan
Supported barcodes / QR codes	2D: QR Code, DataMatrix, PDF417 1D: EAN-8/-13, UPC-A/-E, ISSN, ISBN, Codabar, Code 39/128, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5



ORDER CODE

Description	Order code
ID LOCK 1000	R-EA-ID2000-QR-HF
	R-EA-ID2000-QR-HF-232