

Access Reader

ID IDENT 1000



The ID IDENT 1000 combines QR/barcode and RFID technology in one device and impresses with its fast reading speed, high recognition rate and strong compatibility. It can be easily connected to any Wiegand input controller.

Power supply	4-18 V (wide voltage range)
Power consumption	800 mA
Reading speed	< 200 ms
Reading range	0-20 cm (2D Code) 3-6 cm (RFID)
Barcode type	<ul style="list-style-type: none"> • 2D: QR Code, DataMatrix, PDF417 • 1D: EAN-8/-13, UPC-A/-E, ISSN, ISBN, Codebar, Code 39/128, Interleaved 2 of 5, Industrial 2 of 5, Standard 2 of 5
RFID options	HF (13,56 MHz): MIFARE Classic 1k 4k, MIFARE Ultralight
Status indicators	<ul style="list-style-type: none"> • Red signal light (working process) • Green signal light (successful reading process)
Interfaces / communication	<ul style="list-style-type: none"> • Wiegand 26/34, RS485, RS232, USB, • TCP/IP (optional)
Operating system	Windows (XP/7/8/10) Linux
Material	<ul style="list-style-type: none"> • housing: polycarbonate • Scanner window: tempered glass
Dimensions	86x86x42 mm
Temperature	-20°C bis 70°C

HIGHLIGHTS

- QR-/and RFID in one device
- MIFARE compatible (HF, 13.56 MHz)
- Classic or digital check-in/check-out
 - RFID cards/passes
 - RFID keyfobs or wristbands
 - Day tickets with QR code on smartphone
 - Printed barcode day tickets

APPLICATIONS

- Company building
- Company / factory premises
- Cultural facilities, e.g. museums
- Leisure facilities, such as gyms, adventure pools, swimming pools, amusement parks, etc.



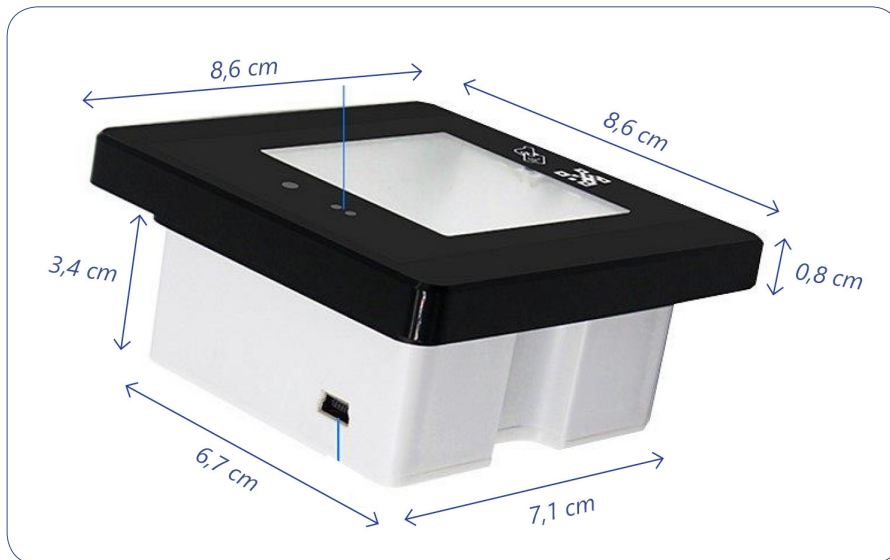
Frontal view



Classic and digital check-in possible

Network parameter		IP address	192 . 168 . 0 . 1	Network mode	Fixed IP
		Subnet mask	255 . 255 . 255 . 0	server address	www.baidu.com
		network gate	192 . 168 . 0 . 1	Server port	80
		DNS 1	114 . 114 . 114 . 114	HTTP server	PHP
		DNS 2	8 . 8 . 8 . 8	Set up	
Format parameter settings					
				Output format selection	USB keyboard
				card number input format	6H
HID format parameter Enter		Enter	Line feed	6H	Set up
Serial parameter baud rate		9600	Data	8H	Set up
Stop bit		1	Parity	8H10D	Set up
				6H10D	
				2h3D+4h5d	

Interface of the ID IDENT 1000



Dimensions of the ID IDENT 1000



Wiegand 26/34, RS485, RS23-2



Network and Micro-USB



Side view

ORDER CODE

IDENT 1000 - RFID-/QR-/Barcodeleser

R-EA-ID1000-QR-HF