![iDTRONIC logo]

Terminal

ID INFO 3000

PRODUCT DESCRIPTION

The ID INFO 3000 is a modern touch terminal with backlighting. It is ideal for access control in leisure facilities such as gyms, pools, and spas. Additionally, it can be used for time recording in companies. Identification at the terminal is through contactless RFID data carriers, for example, in the form of wristbands, cards, or key fobs.

The information display on the 4-inch color LCD can be individually configured via a web interface. If desired, a background image or logo can be integrated. Furthermore, personalized addresses can be set, which are displayed through UID user recognition. In addition to the visual display, the user also receives acoustic feedback from the integrated buzzer.

Other features include an Ethernet interface, 4 LEDs for side backlighting, and an output relay for controlling doors, turnstiles, etc.

APPLICATIONS

· **Gyms**
· **Bath / Spas**
· **Campanies & Institutions**
· **Web-based Applications**

FEATURES

· **Touch Terminal for access control**
· **Ideal for securing turnstiles & interior / exterior doors**
· **Suitable for check-in & check-out**
· **MIFARE RFID Reader (13,56 Mhz, compatible with NFC)**
· **4" color LCD display**
· **Visual user feedback via personalizable information display**
· **Ethernet & Internal relay to control doors, turnstiles, etc.**
· **Integrated Barcode / QR Reader in wall / tablemount**

TECHNICAL DATA

Rated voltage	9…23 VDc
Power Consumption	max. 340 mA
CPU	Freescale i.MX6 Family, based on ARM Cortex-A9 processors: iMX6ULL up to 528 MHz clock
RAM	256 MB DDR3L onboard
Flash memory	8GB eMMC soldered on board, expandable with internal MicroSD
Display / Resolution	TFT 4" color LCD display / 720 x 720 pixels
Networks	• Ethernet interface 10/100
Interfaces	• TTL serial + power supply for connection of external devices • 2x USB 2.0 + 223 TTL from Debug
Input / Output	• 1 digital input optosiolat 1 output (relay NC NO C)
LED signals	4 LEDs for side backlight, separate controlled LEDs on RFID antennas
Clock	Internal RTC (real-time clock)
Dimensions	149 x 129 x 39 mm (or 149 x 120 x 94 mm with base)
Material / Weight	PVC / 225 g (or 300 g with base)
Scope of delivery	• Terminal ID INFO 3000 • HF RFID Leser • Wall/table mount

ORDER CODES

DESCRIPTION	ORDER CODES
Terminal ID INFO 3000 - Ethernet only inkl. integrierten HF RFID Reader + Wand-/Tischhalterung	R-EA-IN3000-HF
Terminal ID INFO 3000 - Ethernet + WiFi inkl. integrierten HF RFID Reader + Wand-/Tischhalterung	R-EA-IN3000-HF-WIFI

PRODUCT IMAGES