

Terminal

ID Info 6000



The ID Info Terminal is a RFID all-rounder, which is extremely versatile. Whether it will be used as an info terminal, time attendance or access control device or for controlling solariums, Power Plates and showers- the terminal meets every requirements at the highest level. Its noble design and stable housing makes the terminal an eye catcher.

The operating system is based on Linux and can be easily integrated into existing operating systems. It is suitable for "stand-Alone" applications as well as for network access via Ethernet, enabling membership administration, validations and payments.

With its 7 inches colour-touchscreen as well as the high resolution of 1280*800, the Terminal ID Info proves to be of a high standard. Standard interfaces include TCP/IP and USB. A special feature of the ID Info 6000 is PoE (Power over Ethernet). This enables the power supply via Ethernet port.

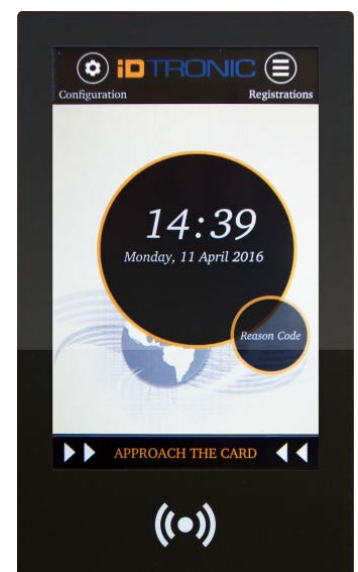
The Terminal ID Info 6000 is equipped with an integrated HF RFID read and write device. (MIFARE Ultralight or MIFARE Classic 1K / 4K)

Features

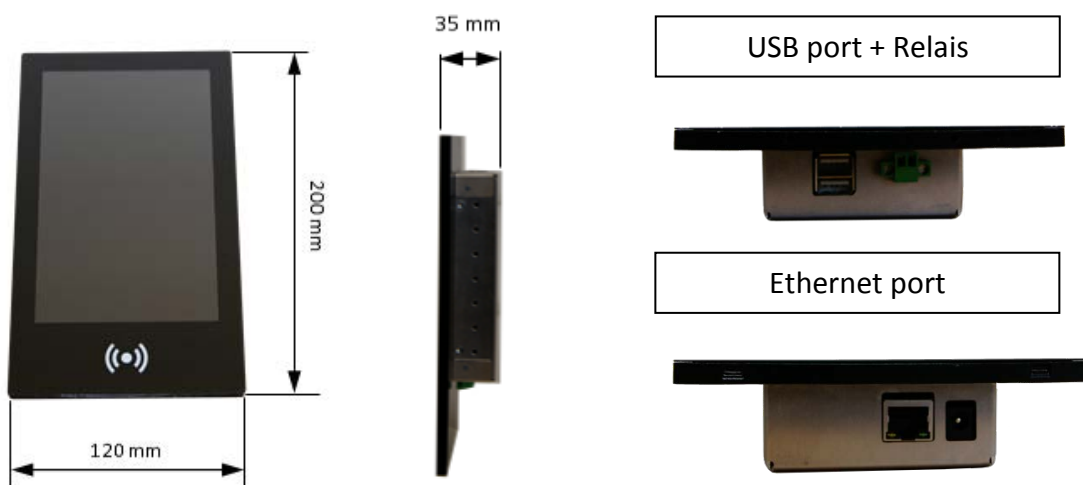
- Stand-Alone applications and network access
- integrated RFID reader (13,56MHz)
- operating system based on Linux
- 7" LCD Touchscreen (capacitive)
- TCP/IP and USB Interface
- stabile housing
- inclusive black surface frame

Applications

- Access Control
- Time Attendance
- Info terminal
- Retail



Dimensions	200 x 120 x 35mm
Power Supply	PoE 44-57 Vdc / optional 12-57 V power supply
Power consumption	At 57 V: 60 mAmp (approx. 3,5 watts)
RF Frequencies	HF 13.56 MHz (MIFARE) / optional: LF 125kHz (EM 4200)
Operating System	Linux debian
Processor	TI Sitara AM 3358 series
Processor Speed	1 GHz
I / O Port	1 Relay (make contact) Switching voltage: 250 Vac / 30 Vdc Switching capacity: 1250 VA / 150 W Switching current: 5 A
Interface	2 x USB Host + Relay 1 x RJ-45 10 / 100 Mbps Ethernet
Operating Temperature	from 0°C to +70°C
Working Mode	Stand-Alone Mode
Multi Touchscreen	Supports up to 10 fingers
Display	7 inches 1280x800 - with capacitive Touchscreen
Display Type	LCD TFT
Graphics accelerator	SGX530 3D, 20M Polygons/S
RAM	512 MB DDR3L
On Board MMC	4 GB (extendable to 64 GB per memory card)
Back light	LED
Wall mount	Available
Optional	Relay to control external device (0 to 30 V)



Order Codes

ID Info 6000 Linux

Option:

Option:

Terminal ID Info 6000

Power Supply

RFID Reader (LF)

R-EA-IN6000-HF

R-EA-IN6000-PS

R-EA-IN6000-LF