

ISGUS Terminal IT 8200 FP



The IT 8200 FP terminal connects to your T&A software via Intranet & Internet and supports all important functions for Time & Attendance, Access Control and Cost Centre Recording.



IT 8200 FP for Time & Attendance

- » LED back-lit 3,5" TFT graphic display with 320x240 pixels for clear user information and text messages
- » Bookings via IN/OUT keys or automatic with chronological booking allocation
- » Inquiry of time accounts, eg. flexitime balances, overtime, remaining holidays
- » Reader modules for all current proximity reading technologies
- » Memory storage of up to 50.000 bookings
- » Suitable for SaaS environment
- » Multi company feature for up to 50 different companies (as an option)
- » Integrated battery back-up for full operation in case of power failure
- » Keypad with braille imprints for persons with visual impairments (as an option)



IT 8200 FP for Access Control

- » Suitable for Access Control and as Access Control Manager for connection of max. 8 sub-readers
- » Profile registration of transponders for digital lock systems (Access on card)



IT 8200 FP for Plant Data Collection

- » Supporting all common routines for PDC
- » Booking of collective orders
- » Validation checks with instant feedback while collecting data
- » Information about open orders per worker
- » Display of remaining quantities
- » Enquiry of the recent PDC bookings
- » USB scanner interface for reliable collection of operating data (PDC)

Biometric recognition

The method to identify or verify by means of fingerprint, stores only a cross section of reference points of a fingerprint. Reverse engineering, or accessing personal data comprising identity, cannot ensue due to the encryption within the software database. Within the IT 8200 FP you can only find a record number. Any personal identification cannot be established.

Technical Information Terminal

IT 8200 FP



Badge reader systems

- » ISGUS-Prox
- » Hitag 1
- » Mifare classic
- » Mifare DESFire
- » LEGIC
- » LEGIC advant
- » SimonsVoss
- » others

Voltage

- » External power supply unit: 24 V DC
- » Internal power supply unit: 230 V AC +6% / -10%
- » Integrated battery back-up for full operation in case of power failure (as an option)

Power consumption

- » 3,9 W

Protection type

- » IP 65 front side

Protection class

- » II / EN 62368-1

Web connection

- » Integrated web server for parameteriation via web browser
- » Ethernet (TCP/IP), Intranet and Internet communication via http or https
- » Automatic network connection adjustable via DHCP and DNS

Environment

- » Not suited for outdoor environments
- » No direct sunlight
- » Ambient temperature: -5° C to +40° C

Rel. humidity

- » Max. 85 % (non condensing)

Netzwerk connection

- » Ethernet 10/100MBit
- » RJ45
- » Power over Ethernet (PoE) in accordance with IEEE 802.3af, performance class 0

Data communication

- » http
- » https

Weight

- » Approx. 1 kg (depending on model)

Dimensions

- » Height: 205 mm
- » Width: 190 mm
- » Depth: 67 mm

