

ISGUS Terminal IT 8210 FP



The feature-rich IT 8210 FP terminal communicates via Intranet & Internet and supports all relevant functions for T&A, Employee-Self-Service, Access Control and Cost Centre Recording.



IT 8210 FP for Time & Attendance

- » Simple and intuitive user experience via 7" TFT colour display with responsive touch screen
- » Inquiry of any work-related information e.g. flexitime balances, overtime, remaining holiday entitlements, etc.
- » Time bookings via IN/OUT keys or automatic booking allocation
- » Employee-self-service for absence requests (e.g. holidays and business trips), update requests for totals or missed bookings, request for preferred shifts / shift swap
- » Easily customisable and personalisable according to individual requirements
- » The robust construction and the 3 mm scratch-proof front glass ensure operation also in rugged industrial environments
- » Suitable for SaaS environment



IT 8210 FP for Access Control

- » Door opening via integrated relay
- » Usable as Access Control Manager with sub-readers
- » Two inputs for monitoring of door status and alarms
- » Access-on-Card: profile registration for digital locking systems



IT 8210 FP for PDC (optional)

- » Easy and quick recording of PDC bookings such as order start, change or end
- » Comfortable and fast selection of PDC bookings such as order start, order change / end, good yield or reject quantities
- » Information about open orders and remaining quantities
- » Validation checks with instant feedback
- » USB port for data collection via barcode scanner

Technical Information

IT 8210 FP



Badge reader systems

- » ISGUS-Prox
- » Hitag 1
- » EM4102
- » Mifare DESFire
- » LEGIC prime
- » LEGIC advant
- » others

Voltage

- » External power supply unit: 24 V DC
- » Internal power supply unit: 100-240 V AC
- » Integrated battery back-up for full operation in case of power failure (as an option)

Power consumption

- » 8,0 W

Power saving mode

- » 4,0 W

IT 8210 FP for Web connection

- » Integrated web server for configuration via web browser
- » Intranet and Internet communication via http or https
- » Supports DHCP and DNS

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 8210 FP you can only find a record number. Any personal identification cannot be established.

Environment

- » for indoor installation
- » No direct sunlight
- » Ambient temperature: -5 °C to +40 °C

Rel. humidity

- » max. 85 % (non condensing)

Network connection

- » Ethernet 100/1000Mbit
- » RJ-45
- » Power over Ethernet (PoE) in accordance with IEEE 802.3af, performance class 0

Data communication

- » http
- » https

Protection type Protection class

- » IP 65 (front side)
- » II / EN 62368-1

Weight

- » Approx. 1 kg (depending on model)

Dimensions

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

