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, requestes 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

Through the intelligent and controllable energy saving mode reduce power consumption by up to 50%.
**Badge reader systems**
- ISGUS-Prox
- Hitag 1
- EM4102
- Mifare DESFire
- LEGIC prime
- LEGIC advant
- others
- Hitag 1
- Mifare DESFire

**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**
- IP 65 (front side)

**Protection class**
- II / EN 62368-1

**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

**Power saving mode**
- 4,0 W

**Weight**
- Approx. 1 kg (depending on model)

**Dimensions**
- Height: 205 mm
- Width: 190 mm
- Depth: 67 mm

**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.