

ISGUS Terminal IT 8210



The IT 8210 terminal communicates via Intranet & Internet and supports all relevant Employee Self-Service functions – on premise or in the ISGUS Cloud



IT 8210 for Time & Attendance

- » Easy-to-read 7" TFT colour display with responsive touch screen and 800x480-pixel resolution for clear user information and text messages
- » Multi-touch screen made of robust glass (3 mm) with display contrast ratio of 850:1
- » Presence and absence bookings
- » Creation and approval of workflow requests for updates, absences, etc.
- » Retrieval of accurate information on any time account, such as working time balance, over-time, remaining holiday entitlement, etc.
- » Booking of absences for specific reasons, e. g. business trip, business travel, doctor's appointment, etc.
- » Storage of up to 50,000 bookings
- » Multi-client capability for up to 50 clients (optional)
- » Ideally suited for SaaS environments



IT 8210 for Access Control

- » Door opening via integrated relay
- » Applicable as Access Control Manager with sub-readers (optional)
- » Two inputs for door status monitoring
- » Access-on-Card: profile registration for digital locking systems



IT 8210 for PDC (optional)

- » Virtually unlimited number of data capture routines
- » Comfortable recording of collective orders
- » Validation checks with instant feedback during data capture
- » Up-to-date information on open orders and remaining quantities
- » USB port for scanner

Technical Information

IT 8210



Badge reading technologies

- » ISGUS Prox
- » Hitag 1
- » EM4102
- » Mifare DESFire
- » LEGIC prime
- » LEGIC advant
- » Others upon request

Power supply

- » External power supply unit: 24 V DC
- » Internal power supply unit: 100-240 V AC
- » Integrated battery back-up ensuring full availability of the booking function in the event of a power outage (optional)
- » Power over Ethernet (PoE) in compliance with IEEE 802.3af, performance class 0

Typical power consumption

- » 7.0 W

Power saving mode

- » 4.0 W

IT 8210 for Web connection

- » Integrated web server allowing for parametrization via a web browser
- » Intranet and Internet connection via http or https
- » DHCP and DNS support

Place of installation

- » Designed for indoor use
- » Ambient temperature: -10° C to +40° C

Rel. humidity

- » Max. 85 % (non-condensing)

Network connection

- » Ethernet 100/1000 Mbit/s
- » RJ-45
- » Authentication acc. to IEEE 802.1X (EAP-TLS)

Data transmission protocol

- » http
- » https

Protection type

- » IP 65 (front side)

Protection class

- » II / EN 62368-1

Weight

- » Approx. 1 kg (depending on model)

Dimensions

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

