

ISGUS Terminal IT 8270



Multifunctional touch screen terminal for:

» Time & Attendance

» WebWorkflow

» Cost Centre Recording

» Production Data Capture

Ideally suited for rugged industrial environments



IT 8270 for Time & Attendance and Workflow:

- » Touchscreen with large, coloured symbols and function buttons for convenient handling
- » Supports time booking actions (such as IN and OUT) as well as cost centre change bookings
- » Time bookings via IN/OUT keys or automatic bookings
- » Easy generation of workflow requests via touch screen for absences, such as holidays, business trips, vocational training, etc. or insertion of missing bookings or booking updates
- » Retrieval of up-to-the-minute information on any time account, such as working time balance, overtime, 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
- » Seamless integration into existing IT environments via DHCP and DNS support



IT 8270 for Production Data Capture

- » Easy and quick selection of orders and capture of PDC bookings, like order start/change/end, good yield and rejects quantity, etc. directly on the touch screen of the IT 8270
- » USB port allowing for secure PDC data capture via connectable barcode reader
- » Durable and robust housing with matt glass front panel for easy cleaning
- » Scratch-resistant glass front (3 mm) for optimum touch screen protection



IT 8270 for Access-on-card

- » Access profile registration for digital locking technology



Benefit from a reduction in energy consumption of up to 70% thanks to the smart and controllable power saving mode.

Technical Information IT 8270 Terminal



Badge reading technologies

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

Touch screen

- » 15" PCAP MultiTouch
- » Resolution: 1024 x 768
- » Touch surface made of glass: 3 mm

Power supply

- » Integrated power supply unit with supply voltage of 240V AC
- » External power supply: 12V DC

Typical power consumption

- » 21 W

Power saving mode

- » 6 W

Protection type

- » IP 65 (front side)

Protection class

- » EN IEC 62368-1

Rel. humidity

- » max. 85 %

Ambient temperature

- » -5°C to +50°C

Network connection

- » Ethernet 10/100/1000 Mbit/s
- » RJ-45
- » Authentication acc. to IEEE 802.1X (EAP-TLS)

Weight

- » Approx. 5 kg

Dimensions

- » Height: 336 mm
- » Width: 347 mm
- » Depth: 60.6 mm

