

ISGUS Terminal IT 8001



The Time Recording Terminal IT8001 connects to your Time Management software via Intranet and Internet and supports all important functions like IN and OUT bookings, official absence, business trip, totals/balance inquiries and text messages for your employees. In addition, it can be used as an access control manager, for plant data collection and for department transfers.

- 4-line alpha-numeric and back-lit LCD display for clear user information and text messages.
- Time bookings via IN / OUT keys or automatic with chronological booking allocation.
- Inquiry of time accounts eg. flexitime balances, overtime, remaining holidays.
- Booking of absence reasons like official absence, business trip, medical visit etc.
- Can also be used for access control and as an access control manager (as an option).
- Up to 8 access readers IT 200/IT 400 can be connected (as an option).
- Terminals for plant data collection are provided with USB scanner interface for fast and easy input of PDC data.
- By loading individual PDC profiles, a clearly structured user guide provides comfortable operation.
- Supports multi-company operation for up to 50 companies (as an option).
- Terminal memory for storage of up to 50,000 booking transactions on SD card.
- High precision quartz-based real time clock.
- Integrated battery back-up for full operation in case of power failure (as an option).
- Reader modules for all current proximity reading technologies.
- Integrated WebServer allows parameterization via Web-Browser.
- Ethernet (TCP/IP) and Internet communication possible (http, https).
- Supports DHCP / DNS.
- Suited for ASP environments.
- Easy integration with partner software via open communication methods.





Technical Data Terminal IT 8001

Badge reader systems:	ISGUS proximity, Hitag 1, LEGIC, LEGIC advant, Mifare, Mifare DESFire, SimonsVoss, HID, Fixcode, ...
Input voltage: external power supply unit: internal power supply unit:	15 V AC or 24 V DC (18-36 V DC) 230 V / 120 V AC + 6% /-10 %
Power consumption:	max. 1 A (depending on reader type)
Protection type: Protection class:	IP 54 II / EN 60950
Environment:	Ambient temperature: 0° to + 40° C No direct sunlight
Rel. Humidity:	max. 85 % (non condensing)
Network connection:	Ethernet, 10/100 MBit
Data communication:	http, https, TCP/IP
Weight:	Approx. 1 kg – 1,5 kg (depending on model)
Dimensions:	Height: 230 mm Width: 193 mm Depth: 82 mm

subject to technical modifications

