



INTUS 5500

Standard terminal for time recording and access control

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- Robust LCD display
 - Membrane keyboard by default
 - Write/read function for RFID cards or badges
 - External barcode reader as an option
 - WLAN as an option
 - Classic design
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Time for security.



The INTUS 5500 is a faithful data collection assistant for time recording and a reliable manager for access control. The terminal records working hours via cards or tags and can be flexibly expanded by connecting external RFID readers. Data protection is ensured by special software features such as an embedded firewall, a password system and upstream encryption (to the higher-level system) as well as downstream encryption (to the connected reader).

The splash-proof housing can be sealed to an IP65 degree of protection. The reliable design ensures a long service life. If the terminal needs to be repaired, the AutoClone functionality will save your configuration. This is sustainability in time and attendance recording.

INTUS 5500



General characteristics

- Made in Germany
- Final testing for quality assurance
- Combination with access control possible (door control, offline access authorizations)
- Supports the inclusion of partially-sighted employees
- Master records / bookings: 14,000 / 28,000 by default, optionally up to 42,000 / 84,000
- Offline capability for operational continuity
- Firmware: TCL, freely programmable

Configuration

- 2 MB memory by default, 6 MB optionally
- Non-volatile data storage
- Real-time clock / calendar with lithium battery
- Piezo indicator
- Optional speaker
- Degree of protection: IP30, optionally IP65 (with sealing kit)
- Temperature range: 0°C to +50°C, -25°C to +50°C with optional heating
- Relative humidity: 20% to 90%
- Dimensions (HxWxD): 310 x 168 x 49 mm
- Weight: 2.6 kg

Data collection configuration

- Supported reading methods: MIFARE DESFire EV1/EV2, MIFARE Classic, LEGIC advant, LEGIC prime, HITAG, HID Prox, iCLASS
- Connects to up to 16 remote access readers
- External barcode and QR scanner as an option
- Bluetooth®/ID.mobile-Ready

User interface design

- Monochrome display (LCD)
- Display size: 4" / 240 x 64 pixels
- MagicEye (blue, green, red) and LED (green, red)
- 5 function keys / 2 scroll keys / numerical keypad

Connectivity

- Power supply: integrated 115/230V power supply unit, PoE or external power supply (12V DC or 24V DC)
- Ethernet (10 / 100 Mbps) via RJ45 connector
- Optionally 2 digital inputs (optically decoupled) / 2 switching relays (5A)
- Optionally WLAN
- Data communications: TCP/IP (IPv4/IPv6), http/2 with TLS 1.2, IEEE 802.1X, NTP and DHCP/DHCPv6

Security

- Tamper contact
- Robust lock
- AutoClone for rapid spare part replacement
- AES or TLS 1.2 data encryption
- Embedded Firewall
- Authorization filter and 3-level password protection



**made in
germany**



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