



# INTUS 5200

Compact terminal for time recording and access control

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- High-performing space saver
  - Non-reflective touchscreen
  - State-of-the-art RFID technology
  - Membrane keyboard as an option
  - WLAN as an option
  - Modern design
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*Time for security.*



The INTUS 5200 time recording terminal is a powerful device in a compact housing. The 3.5" color touchscreen displays the most important information, while operation is user-friendly and self-explanatory. There is a choice of user interface layouts in different colors, complemented by an optional haptic membrane keyboard for PIN code entry. An integrated reader scans state-of-the-art identification media such as MIFARE® DESFire® EV1/EV2 and LEGIC advant. As an access manager, the INTUS 5200 controls one access reader and the associated door opening.

The terminal can be operated via Ethernet or WLAN connection. A USB interface to connect a barcode scanner for additional data collection is optionally available.

# INTUS 5200



## 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; 6,600 / 13,200 by default, optionally up to: 14,000 / 28,000
- Offline capability for operational continuity
- Firmware: TCL, freely programmable

## Configuration

- 1 MB memory by default, 2 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
- Optionally with heating (down to -25°C)
- Relative humidity: 20% to 90%
- Dimensions (HxWxD): 200 x 102 x 41 mm
- Weight: 0.7 kg

## Data collection configuration

- Supported reading methods: MIFARE DESFire EV1/EV2, MIFARE Classic, LEGIC advant, LEGIC prime, HITAG, HID Prox, iCLASS
- Connection of 1 remote access reader
- External barcode and QR scanner as an option
- Bluetooth®/ID.mobile-Ready

## User interface design

- TFT color display
- Display size: 3.5" / 320 x 240 pixels
- MagicEye (blue)
- Glass surface with touch
- Optional haptic membrane keyboard

## Connectivity

- Voltage supply: PoE or external power supply (12V DC or 24V DC)
- Ethernet (10 / 100 Mbps) via RJ45 connector
- Optionally 2 digital inputs (optically decoupled) / switching relay (5A)
- Optionally WLAN or mobile communications
- 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



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