



INTUS 5600

All-round terminal for time recording and access control

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- Customizable user interface
 - Touchscreen over the entire device
 - Connects to up to 16 access readers
 - WLAN as an option
 - Service-friendly AutoClone functionality
 - Customised design
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Time for security.



The INTUS 5600 terminal is designed to meet your every requirement: self-explanatory touch operation, a user interface matching your design specifications, integrated RFID reader, speaker, ample memory, optional barcode scanner. The combination of a large touchscreen and a brilliant color display gives you the freedom to integrate your corporate design, logo, pictograms or texts and lends a unique and individual appearance to the device and its controls.

The writing function allows you to write data to a card or tag to easily update access profiles for offline access control. Ethernet and WLAN (optionally) are available for transferring booking data to your corporate network. This makes the terminal fit for use with time management solutions in the cloud.

INTUS 5600



General characteristics

- Made in Germany
- Final testing for quality assurance
- Combination with access control possible (door control, offline access authorizations)
- 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

- TFT color display (VGA)
- Display size: 5.7" / 640 x 480 pixels
- Customizable user interface (display and keyboard template)
- Glass surface with touch
- MagicEye (blue, green, red) and LED (green, red)

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 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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