



dormakaba Terminal 97 00

Time recording and more

Versatile, multi-functional and customisable

The all-rounder with its modular upgradability represents modern and easy attendance recording as well as intelligent access management and targeted staff communication. Even multimedia contents like training films and staff info can be integrated without difficulty.

The user interface can be freely configured. You can adapt the display to your corporate identity, featuring your own background images, colours, apps and (multimedia) content. The terminal not only ensures effective attendance recording but, thanks to the standby functionality, is also energy-efficient.

You can book with an RFID medium, with the finger or with the smartphone.

For your needs: Our option packages

We offer the terminal 97 00 in three different variants.

With the option package 97 20, you receive an entry device that provides you with all the functions needed for a reliable attendance recording in your company.

The option package 97 40 also gives you the option to use access control functions. This includes the door monitoring and control as well as the connection of standalone door components via CardLink.

The option package 97 60 is already equipped with an uninterruptible power supply that prepares you well for power failures. This variant has a camera and can manage up to 10,000 employees.

Advantages at a glance

- Secure and simple data recording
- 7" touchscreen with brilliant display and robust glass screen
- Configurable user interface
- Configurable audio booking response (also as language output)
- Supports common RFID media
- Integration of biometric identification and verification solutions
- Multimedia support and individual apps thanks to HTML5
- Compatible with former terminal series
- CardLink
- Integrated microphone
- Integrated loudspeaker
- Optional camera system
- "1-click installation"
- Optional function for bookings with smartphone



Features

9700-K6	Option package 97 20	Option package 97 40	Option package 97 60
Device software			
B-client HR30	●	●	●
Reader			
Multi RFID reader (LEGIC/MIFARE) with BLE	●	●	●
HID iClass SE proximity reader	○	○	○
Other RFID readers ²	○	○	○
Biometric reader for 500/3,000/5,000 persons ³	○	○	○
Magnetic stripe reader ²	○	○	○
Barcode CCD scanner	○	○	○
Host interface			
10/100/1,000 Ethernet interface (IPv4)	●	●	●
WLAN	○	○	○
3G mobile communications	○	○	○
Power supply			
Power over Ethernet	●	●	●
24 V DC ⁴	○	○	○
100 V – 230 V AC ⁴	○	○	○
Uninterruptable power supply	○	○	●
Options			
Door control	○	●	●
Data encryption	●	●	●
CardLink	○	●	●
Camera system ³	○	○	●
Mobile Access – booking with a smartphone	○	○	○
Storage options			
200 persons	●	–	–
1,000 persons	○	–	–
2,000 persons	○	●	–
10,000 persons	○	○	●
Design			
Docking station	●	●	●
Elastic protective frame	○	○	○
Increased class of protection IP54	○	○	○
Flush-mounted housing	○	○	○
Mounting plate	○	○	○

Note: The effectively available scope of product functions depends on the system context in which the product is used.

Standard ●
Option ○
Not possible –

Technical data

- Data recording terminal with docking station
- Freescale i.MX6Dual processor
- 7" PCAP touchscreen
800 x 480 pixels
- dormakaba-specific Android
- 2 GB RAM, 8 GB eMMC Flash
- Audio function and optional camera
- Proximity sensor for increased energy efficiency
- Standby mode

Power supply

- Power over Ethernet (IEEE 802.3at)
- Power class 0 (0.44–12.95 W)
- USV for up to 30 minutes of operation/200 bookings

Environment

- Ambient temperature:
–5 °C to +45 °C
- Relative humidity: 5% to 85% (non-condensing)
- Protection class according to IEC 60529: IP20/IP54 depending on version

Housing

- Robust plastic housing with wall mounting plate

Dimensions (W x H x D) without mounting plate

- 264 mm x 207 mm x 65/96 mm (main device)
- 264 mm x 268 mm x 65/105 mm (with add-on housing)

You can find further details and order information in the corresponding dormakaba catalogues or system descriptions.

1 Optional fitting with a PCB based on the selected power supply, interface and/or digital I/Os.

2 Installation is done in base housing upon order and cannot be changed later.

3 Determination of the form when ordering the product. Changed version possible only with exchange of terminal.

4 In case of a later change, the exchange of the docking station is required.

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Subject to change without notice.

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Any questions? We would be happy to answer any questions you may have.