

Hardware

The P7000 Time Terminals



TIME TERMINAL P7000

Time terminal for online and offline use with contactless RFID reader technology. The terminal is available for MIFARE Classic and DESFire EV1 readers as well as for LEGIC prime and advant readers. It has a black glass operating panel with display and multifunctional touch screen.

It is connected to a server or PC via Ethernet.

▼ TERMINALS

MH9810	P7000 MIFARE Classic / DESFire, Ethernet
MH9811	P7000 Legic prime / advant, Ethernet
MH9812	P7000 MIFARE Classic / DESFire, PoE
MH9813	P7000 Legic prime / advant, PoE

▼ ACCESSORIES AND OPTIONS

MH5112	Option outdoor use (incl. weather protection roof)
MH5130	UPS
MH5131	PoE+ Injector IEEE802.3at
MH5132	WiFi Interface

► FEATURES

- Online and offline application
- Integrated RFID reader: LEGIC prime, LEGIC advant or MIFARE Classic, MIFARE DESfire
- Storage of up to 1,000,000 bookings in offline mode
- Administration of maximal 60,000 persons
- On request possibility to upgrade the number of persons
- Software update via Ethernet
- Up to 10 info values per person
- Supported booking options: Clock-In, Clock-Out, Business trip, Info status reason
- Data storage on SD card
- Real-time clock with backup battery
- Loudspeaker
- Online-balance display
- Authorisation check / plausibility check
- Automatic daylight-saving time adjustment
- System interface Ethernet TCP/IP (LAN)
- Plug connection RJ45
- ARM CPU
- Reading range up to 6 cm
- Touchscreen, 7" TFT display, 800 (R.G.B.) x 480 WVGA
- Contact for opening the terminal

TECHNICAL DATA

Voltage supply	230 V, 50 Hz or PoE+ IEEE802.3at
Max. power input	8 W, 14 W with UPS
Ambient temperature	0 °C - 50 °C
IP protection class	54
Dimensions (H x W x D)	245 x 240 x 80 mm
Weight	1.6 kg
UPS	up to 6 hours