Hardware

The P7050 Time Terminals

TIME TERMINAL P7050 WITH FINGERPRINT

Time terminal for online and offline use with fingerprint identification as well as with contactless RFID reader technology. Fingerprints are stored as a string of numbers and cannot be reconstructed.

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

MH9814	P7050, Fingerprint Identification, Ethernet
MH9815	P7050, Fingerprint Identification, MIFARE Classic / DESFire, Ethernet
MH9816	P7050, Fingerprint Identification, Legic prime / advant, Ethernet
MH9817	P7050, Fingerprint Identification, PoE
MH9818	P7050, Fingerprint Identification, MIFARE Classic / DESFire, PoE
MH9819	P7050, Fingerprint Identification, Legic prime / advant, PoE

▼ ACCESSORIES AND OPTIONS

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 (with card)
- Storage of max. 9,500 fingerprints
- Max. 10 fingers per employee
- Identification
- Quality display when teaching/enrolling
- Software distribution of fingerprints to all devices
- On request: possibilty 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 reasons
- Data storage on SD card
- Real-time clock with backup battery
- 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