

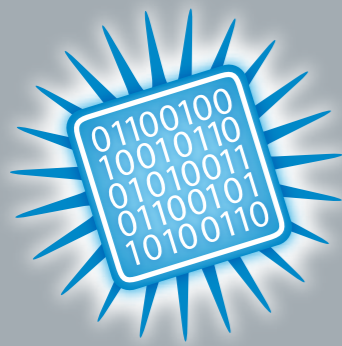
DETAILS		DESCRIPTION
Communication	TCP/IP	Local Area Network / Wide Area Network LAN/WAN
	MODEM	Communication using a phone line.
	RS232	Linear Serial communication from computer to terminal.
Fingerprint (RT7000B)	Identification lapse	1:1 550 msec - duration for identification with user verification by a card/code
		N:1 680 msec - duration for identification without verification out of 1,000 users.
	Number of users	Registration of up to 120,000 fingerprints. With additional Hard Disk of 32MB
Possible supplements	Printer	A printer can be connected for confirmation of transactions done in the terminal
	Backup battery	The addition of a backup battery during a power failure.
	Entry control	Can be interfaced to control systems on 2 relays.
Comfort	Keys	18 lighted keys that can be programmed for the purpose of various operations.
	Vocal indication	Vocal indication for transaction confirmation or to note a failure.
	Display	2 LCD blue/green lit display line
	Control lights	3 control lights for different actions
	Language	Supports all languages: English, Russian, Arabic, Chinese and more.
General	Records' memory	Storage capability of up to 32,000 records
	Measurements	Depth= 6 cm / height=14.5 cm / breadth= 25.5 cm
	Humidity durability	20%-80%
	Temperature durability	5°- 55° C
	Supply power	110/220V AC simple and direct connection to a power source.



RT7000

The advanced series of terminals
Supplying the perfect solution for employees' attendance systems!





RT7000

Next generation terminals

The series of attendance terminals RT7000 encompasses a wide spectrum of products that provide answers to your need. This series of terminals was developed after years of experience in the area of employees' attendance in order to present all the possible solutions in a perfect series of products. The terminal's data can be transferred to a REAL-TIME workforce attendance management software to obtain the correct analysis for salary calculation. This line of products was designed innovative for a variety of uses.

Main Features:

The series of RT7000 terminals is characterized by the capacity to store a great deal of data. This allows for an independent working manner for a prolonged period of time without reading the data.

Moreover, records can be drawn by all conventional means of communication:

- **TCP/IP** -The conventional communication today in the advanced technological, network communication.
- **MODEM**- communication by means of a phone line.
- **RS232**- Serial Communication. Cable aided linear communication – data transferred from the terminal directly to the computer.

The series of RT7000 terminals is marketed in various models categorized according to the type of the internal reader which will serve the user in recording a transaction in the terminal. These terminals support all types of readers in the market, be it magnetic, proximity reader, Mifare, bar-code etc.

In the leading models of the RT7000 series there is also a biometric internal reader, fingerprint identification. This identification means is widespread in the field of attendance and control systems since one's fingerprint individualizes a person. This element contributes directly and reliably to the verification of one's identity and augments user's comfort as he's exempt from carrying an identification card.

There are two modes of operation in the terminal with the fingerprint reader:

1:1 This mode requires initial identification of the user by using a card or punching in a code. Next, the user is requested to place his finger for a matching check in order to see that the personal fingerprint recorded in the fingerprints' pool suits the user.

1:N This mode doesn't require any other identification means. The user places his or her finger and the terminal searches for a match among all the registered fingerprints.

RT7000 Terminal can be interfaced with any control system and relays can be added for door opening or any other electrical devices.

An external printer can be attached to the RT7000 that will be used to issue an action confirmation. The use of printers is most common in dining halls where every user issues such a confirmation indicating meal type. Naturally, this record gets updated and describes the type of proceeding needed, reporting it back to REAL-TIME's Dining Room Management Module.



RT7000 B

This terminal has a fingerprint reader providing the user with a high level of personal identification. There are two modes of operation in this terminal: placing only the finger registered in the pool or adding a preliminary identification by an user code that has to be typed prior to placing the finger.



RT7000 M

This terminal with a magnetic card reader can be used for all the conventional magnetic cards in the market. System users slide the card through a slot in the terminal for the purpose of identification and transaction registration.



RT7000 P

This terminal has an advanced proximity reader that provides the ultimate comfort to the user who has to bring his or her card close to the terminal's body for the transaction to be recorded. For added comfort, proximity cards in minimal sizes are available and can be carried as a personal key holder.



RT7000 BM

This terminal has a fingerprint reader and also reads magnetic cards for the purpose of a rapid and absolute identification of the user. In this mode of operation, the user has to slide his card through a slot and for prompt final authorization, has to place the finger registered in the pool.



RT7000 BP

This terminal has both a fingerprint reader and a proximity card reader for the purpose of rapid and absolute user identification. In this mode of operation the user has to bring his card closer to the terminal's body and for prompt and final confirmation to place the finger registered in the pool.

