

PACC-RT105 Series

Standalone Access Control Terminal

PACC-RT105 is a series of standalone access control terminal, designed with a 2.8-inch LCD display screen. It supports two network communication methods (TCP/IP, and Wi-Fi), and supports offline operation. It has HDcamera (2 MP).



AVAILABLE MODELS

PACC-RT105M-C (with Camera)

MAIN FEATURES

- Supports Local activation
- IP addresses conflicted alarm
- M1 card encryption
- Supports communicating with 4 control clients simultaneously; Supports uploading real-time events
- Gets offline events: Avoids events losing
- Doorbell ringtone settings function
- Touch mode and blue light display technique for keypad
- Stand-alone settings for the terminal
- 2.8-inch LCD display screen to display the time, the date, etc.
- Max. 100,000 valid card No., and Max. 300,000 access control events storage
- Communication via wired network (TCP/TP) and Wi-Fi
- Supports EHome protocol for public network communication
- Face detection and picture capturing function implemented by built-in camera (2 MP HACC-RT105M -C)
- Supports multiple door opening modes (card, card + password, exit button, etc.)
- Supports RS-485 and Wiegand (26/34) communication for connecting the external card reader
- Applies authentications from the client to the device or uploading the captured

- Pictures from the device to the client (supported by PACC-RT105M-C) Supports working as a card reader, and supports
- Wiegand (26/34) interface and RS-485 interface for accessing the controller
- Supports Mifare card reading (PACC-RT105M-C)
- Tampering detection, unlocking overtime alarm, invalid card swiping over times alarm, blacklist alarm, forced opening door alarm, and duress card alarm
- Creates dismiss code for dismiss alarm
- Accurate data and time display provided by built-in electronic clock and watchdog program to ensure the basic function of the terminal
- Data can be permanently saved after power-off.

SPECIFICATIONS

Model Parameters	PACC-RT105M-C			
Processor	32 Bit High-performance Processor			
Storage	256M			
Built-in Micro SD Card	Max.32G			
Operation System	Linux			
Camera	2MP			
Capability	100,000 Cards and 300,000 Swiping Card Records			
Card Reading Mode	Mifare Card Reading			
Communication Mode	TCP/IP, Wi-Fi			
Input Interface	Doorbell × 1, Tamper Alarm × 1, Exit Button × 1, Door Magnetic Sensor × 1, Alarm Input × 2			
Output Interface	Lock Relay × 1, Alarm Relay×1			
USB Interface	USB 2.0			
LCD Screen	320 × 240 (pixel) LCD Display Screen			
Key Board	17 Keys			
LED Indicator	Power/ Communication			
Prompt	Buzzer and Audio			
Power Supply	12 VDC			
Working Current	500mA (without Locks)			
Working Temperature	-40°C to 65°C (-40°F to 149°F)			
Working Humidity	10% to 90% (No Condensing)			
Dimension	137mm × 92mm × 35mm (5.4" × 3.6" × 1.4")			
Weight	280g (9.88lb)			