HACC-RT200EF-C



FEATURES

IP Based Fingerprint Access Control Terminal with Camera

- Doorbell ringtones settings function
- Touch Mode and blue light display technique for keypad
- Standalone settings for the terminal
- 2.8 inch LCD display screen
- Transmission modes of wired network TCP/IP and Wi-Fi
- Supports Multiple door opening modes (card, card+password, exit button, etc.)
- Supports RS485 communication for connecting to external card reader
- Max 100,000 valid card No., and Max. 300,000 access control events records storage.
- Supports EM Card Reading
- Data can be permanently saved after power off
- Supports Face Detection and Picture Capturing Function Implemented by Built-in Camera

ºSpecifications	
Model Number	HACC-RT200EF-C
Processor	1Ghz, 32 Bit High-performance Processor
Storage	256M
Built-in Micro SD	up to 32G
Operating System	Linux
Camera	Built-in Camera 2MP
Valid Card/ Swiping Record	100/300 K
Fingerprint Capacity	4750 People Max. (Two local collected fingerprint templates for each person, 9500 fingerprints total.)

ºSpecifications	
Fingerprint Recognition Duration	1:1<1s, 1:1000<1s
FAR (False Accept Rate)	0.001%
FRR (False Rejection Rate)	0.01%
Fingerprint Recognizer	Optical Fingerprint Recognizer Module
Card Reading Mode	Support EM Card Reading
Card Reading Frequency	125KHz
External Card Reader	RS 485 IC Reader
Communication Mode	TCP/IP, Wi-Fi, RS-485, and Wigand 26/34 (under the card reader mode only)
Transmission Rate	TCP/IP, Wi-Fi: 10/100Mpbs Sefl-adaptive, RS-485: 19200 bps-N-8-1
Input Interface	Door Switch Key X 1, Magnetic Door X 1, Relay X 1, Alarm x 2
Output Interface	Doorbell x 1, Relay x 1
LCD Screen	320×240 LCD-TFT Display Screen
Key Board	16 key keyboard
LED indicator	Power / Communication
Audio	Loudspeaker
Power Supply	12 VDC
Working Current	500mA (withous Locks)
Working Temperature	-20°C to 65°C (-4°F to 149°F)
Working Humidity	10% to 90% (Non Condensing)
Certifcate	CE, FCC
Dimension	4.8″ x 5.6″ x 1.1″
Weight	0.88lbs