

Specification

RAC-960F Series Access Control System	
Model No.	RAC-960PEF V2.0
CPU Processor	32 Bits
Read Format	EM (125KHz)
Read Range	8-10 cm (max)
Slave Reader	T2 or Wiegand (1 Set)
Input Port	3 Sensors (Door Sensor x 1、 Exit Button x 1、 Case Sensor x 1);
Output Port (Built-in)	Relay x 1 (Door Lock or Bell)
Output Port (External)	O.C. Output x 2 (Door Lock / Alarm or Siren, external ACU-30)
Cardholders	40,000 (max)
Events	100,000
Fingerprint Capacity	950 user capacities. (2 fingerprint templates per person)
Identification Mode	1 : 1 / 1 : N
Identification Time	1 : 1 <= 1 sec. 1 : 1,000 <= 1 sec.
FAR	<=0.001%
FRR	<=0.01%
Fingerprint Sensor	Optical CMOS Sensor
LED Indicator	Power / Comm.
LCD Display	128 x 64 Dot. Graphic Display with backlight
Keypad	17 Key (F1-F4, 0-9, *, #, Bell) (Sensitive Touch Keypad)
Real Time Clock	YES
Beep Tone	Buzzer & Operating steps sound
ID or IP Setting	Command setting by keypad
Power Input	DC 12V / 1A
Current Consumption	1A (max.)
Comm. Interface	RS-485 TCP/IP
Comm. Baudrate	RS-485: 9,600 / 19,200 bps-N-8-1 。 TCP/IP: 10/100Mbps
Operating Temp.	0° C ~ 55° C / 32° F ~ 131° F
Relative Humidity	20% ~ 80% (non-condensing)
Dimension	140mm(L) x 130mm(W) x 41mm(H)
Weight (Device)	400g