

RAC-900

Access Control Terminal



HUNDURE

RAC-900 Access Control Terminal

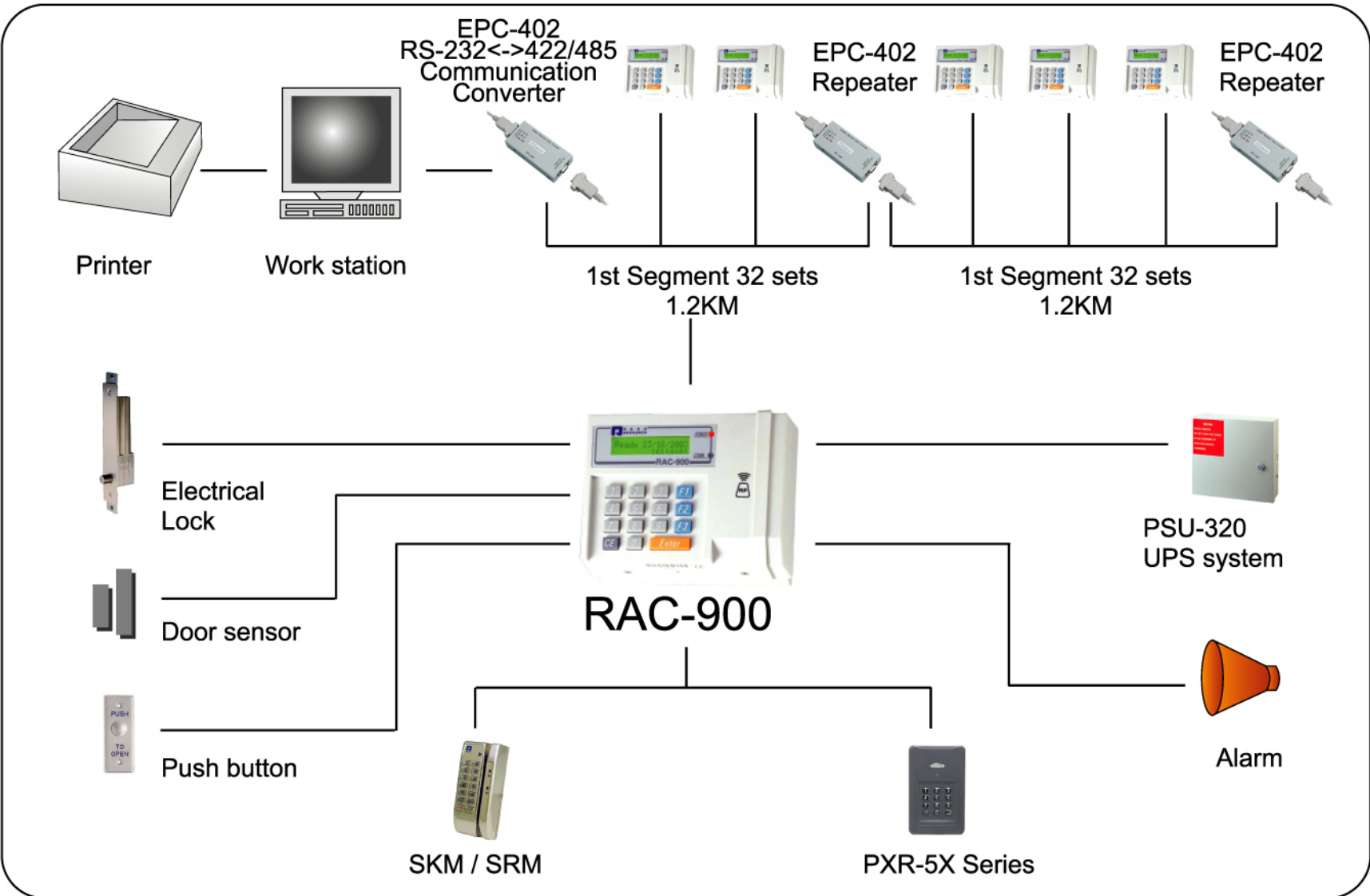
FEATURES

- Stand alone or on-line with PC , It is capable to connect up to 255 sets through RS-485.
- 4096 records and badges storage capacity.
- 8 time zones and 60 sets of specific time to monitor access.
- Additional visitor and patrol guard card could be produced.
- Duress code/card function to enhance personnel safety.
- Capability to connect to external modem and auto dial machine for reporting to head office in case of any emergency.
- Provides master card for programming and middle level master card to enable / disable security function.
- LCD displays English name (2048 badges mode).
- Could set special code to activate and release siren.
- Anti-passback functions to control access for both in and out.
- Open door by swiping card , pin code or both.
- Tamper alarm for anti-casing open to enhance system security.
- System will warn when memory buffer is 90% full.
- Programmable maximum swipe card failure.
- 5 Sensor inputs and 2 relay outputs for security accessories.
- Changeable pin code directly from controller (only in Windows application software).
- Built-in RTC.

SPECIFICATIONS

HARDWARE	
Reader- Bar code	Infra red slot reader: resolution 0.15mm, Scanning speed: 100~1000mm/sec.
Reader- Magnetic stripe	ISO Standard Track:T1,T2,T3 Scanning speed: 3~40ips
Proximity reader	Wiegand 26 bit, EM 125 KHz
Input device	2 Sensor (Push button, Door sensor)
Output device	2 Relay (Lock, Alarm)
Indicators	LCD display(16 characters x 2 rows)
Keypad	15 keys
Beep tone	Buzzer
Memory	128K
Communication interface	RS-232, RS-422, RS-485
ELECTRICAL	
Operating voltage	DC 12V @ 500mA
Power consumption	5W (max)
Baud rate	9600bps-N-8-1
ENVIRONMENTAL	
Operating temperature	0°C~50°C / 32°F~122°F
Relative humidity	20%~95% (Non condensing)
PHYSICAL	
Demensions	153mm(L) x 120mm(W) x 60mm(H)
Weight	692g ± 5%

CONFIGURATION



DISTRIBUTOR

HUNDURE

www.hundure.com

The manufacture reserves the right to revise this publication without obligation to notify any person or organization of such revisions.

RAC-900-CE-20031014