



PP-6750/V Access Controller

PP-6750/V is a microcontroller based intelligent time recording terminals designed to meet variant applications in time attendance and access control, lift control & ARM/DISARM security requirements. Each terminal can be operated independent simply or through PC/Internet adapter PC-T100 to fulfill the multiple doors access system.

The recording terminal includes nearly all the necessary functions for time recording and access control with bountiful manual & PC executed commanded functions as well as friendly operation commanded for manual operation

FEATURES

- Selectable batch or real time operation mode.
- Upto 96 holidays, 79 duty codes, duty name defined by PC.
- Possible in 8 digits ID for time attendance recording.
- Totally 192 alarm schedules (8 schedules per hour) dry contacts output for periodic bellling.
- Could collect data by real time or one by one events or massive block dump.
- High capacity with 8 digits card number. (Either checking or without checking personal map)
- 16*2 rows of LCD display with 8 digits for displaying year, month, day, week, time & events counter.
- Up to **90 codes** 4 digits door PIN.
- Setting door monitoring time becomes **second unit** or **minute unit**. Up to **98 minutes**.
- Setting door release time becomes **second unit** or **minute unit**. Up to **97minutes**.
- System parameters and personal access map can be downloaded by PC or manually programmed through keypad.
- The personal access map is consisted of card ID, staff number and name, PIN and Time Zone Status, expiry date and Anti-passback.
- Excellent multiple operation modes :(1) Card only (2) Card + PIN (3)Door PIN only (4)Card Number+PIN (5)Free access (6) Automatic operation mode by time zones.
- All operation modes with PIN are supported by selectable duress function. Also, keypad is lockable to become dumb.
- Individual personal access map can be edited by block range add or delete card in group basis by on-lined PC or by manual thru. single / block range card number or by directly reading card thru. learning mode.
- Selectable immediate or batched conditional sorting and then printing out events thru. serial output interface.
- With complete door release, held monitoring and intruded alarm period and error trials.
- Watchdog system monitoring and self-reset for stable running.
- Supports **8/24/48/64/96** floors lift access control.
- Full APB (anti-passback), time zone.
- Anti-Repeat record within 1~9minuites.
- event log for PIN error, card number error, invalid card, time zone mismatch, door monitoring time too long.
- Could dump all personal map in system by single PC or manual command.
- Support upto 100 doors RS-485 addressable networking.
- Warning message and buzzer(NO/OFF) : Illegal card no , Time zone error, Project no. error, Anti-pass back error, Password error , Out of validity date, 99% memory full.

SPECIFICATION

Dimensions	137(L) x 85(W) x 29(H)mm
Weight	340g± 5%
Power supply	DC 12V±10%, 80mA~100mA(not include power requirement for lock & alarm)
Transmission rate	Default 9,600 bps N,8,1(2,400/4,800/19,200bps)(38,400)
Operating temperature	0°C ~ 70°C
Operating humidity	10%~90%
Keypad	3 × 4 keypad for system programming, pass word entry or duty code selection.
Password	Programmable 4 digits PIN for each person
Serial interface	RS-485
Serial output	1.To link with PG-1050B printer interface adaptor for Centronics printer port or direct to serial printer 2. To drive DDR (digital door relay) for secure assess control function. 3. To drive 8/24/48/64 relay output modules for lifts access control 4. Bountiful application functions requested by customer
Events/ Card capacity	P Series: 11,000 card capacity,8,000 in-out events.
Card standard	EM 125KHz / Mifare 13.56MHz(ISO 14443A or ISO 14443B)(Depending on order) Wiegand 26/34 bits port for any kind of reader
External reader	With one or optional two port for external Wiegand (26/34 bits definable by command) & ABA input(by order)

