# PA7-U/PV7 Option Switch Settings: 1

# Supported bill US\$ 1, 5, 10, 20, 50, 100 6bills.

PA7-U/PV7 dip-switch settings and functions:

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
	Reject US\$ 1	ON											
*	Accept US\$ 1	OFF											
	Reject US\$ 5		ON										
*	Accept US\$ 5		OFF										
	Reject US\$ 10			ON									
*	Accept US\$ 10			OFF									
	Reject US\$ 20				ON								
*	Accept US\$ 20				OFF								
	Reject US\$ 50 & 100					ON							
*	Accept US\$ 50 & 100					OFF							
	Manufacture Default						ON						
*	System Default	OFF											
	Harness Disable		ON										
*	Harness Enable		OFF										
	Inhibit Active High								ON				
*	Inhibit Active Low								OFF				
*	1 pulse / US\$ 1									OFF	OFF		
	2 pulse / US\$ 1		ON OFF										
	4 pulse / US\$ 1	OFF ON											
	20 pulse / US\$ 1									ON	ON		
*		50n	ns on	/ 50	ms o	ff						OFF	OFF
	Pulse Speed	60ms on / 300ms off							ON	OFF			
	1 4100 00004	30n	ns on	/ 50	ms o	ff						OFF	ON
		150n	ns on	/ 150	ms o	ff						ON	ON

- ★ Manufacture setting
- Note: (1) Reset the bill acceptor after setting the dip switch.
  - (2) SW7 and SW8 of the 8-switch DIP and the 4-switch DIP are for pulse protocol only.

#### Remove the front cover and the dip-switch is on the CPU board.

## **PA7-U Interface Settings: 2 (Pulse)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Credit-Pulse Normal HIGH	ON			
	Credit-Pulse Normal LOW	OFF			
*	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
	RS232 Mode (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
*	Reserved		OFF		

<sup>★</sup> Manufacture setting

## PA7-U Interface Settings: 4 (RS232)

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved -				
	Pulse Mode		ON	ON	
	NISR Mode		OFF	ON	
*	RS232 Mode (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
	Reserved				ON
*	reserved		OFF		

<sup>★</sup> Manufacture setting

#### **PA7-U Interface Settings: 3 (NISR)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved				
	Pulse Mode		ON	ON	
*	NISR Mode		OFF	ON	
	RS232 Mode (RS232 Port / USB Port)		ON	OFF	
	5V Enable Mode		OFF	OFF	
*	Reserved				ON
	Neserved				

<sup>\*</sup> Manufacture setting

## PA7-U Interface Settings: 5 (5V Enable)

INTERFACE	SW1	SW2	SW3	SW4
Credit-Pulse Normal HIGH	ON			
Credit-Pulse Normal LOW	OFF			
Pulse Mode		ON	ON	
NISR Mode		OFF	ON	
RS232 Mode (RS232 Port / USB Port)		ON	OFF	
5V Enable Mode		OFF	OFF	
Pagaryad				ON
vezetked		OFF		
	Credit-Pulse Normal HIGH Credit-Pulse Normal LOW Pulse Mode NISR Mode RS232 Mode (RS232 Port / USB Port)	Credit-Pulse Normal HIGH ON Credit-Pulse Normal LOW OFF Pulse Mode NISR Mode RS232 Mode (RS232 Port / USB Port) 5V Enable Mode	Credit-Pulse Normal HIGH         ON           Credit-Pulse Normal LOW         OFF           Pulse Mode         ON           NISR Mode         OFF           (RS232 Mode (RS232 Port / USB Port)         ON           5V Enable Mode         OFF	Credit-Pulse Normal HIGH         ON           Credit-Pulse Normal LOW         0FF           Pulse Mode         ON         ON           NISR Mode         OFF         ON           (RS232 Mode (RS232 Port / USB Port)         ON         OFF           5V Enable Mode         OFF         OFF

<sup>★</sup> Manufacture setting

#### **PV7 Interface Settings: 2 (Pulse)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Credit-Pulse Normal HIGH	ON			
	Credit-Pulse Normal LOW	OFF			
*	Pulse Mode		ON	ON	
	MDB Mode		OFF	ON	
	RS232 Mode		ON	OFF	
	Reserved				ON
*	Reserved		OFF		

<sup>★</sup> Manufacture setting

# PV7 Interface Settings: 4 (RS232)

	<del></del>						
	INTERFACE	SW1	SW2	SW3	SW4		
*	Reserved						
	Pulse Mode		ON	ON			
	MDB Mode		OFF	ON			
*	RS232 Mode		ON	OFF			
	Reserved				ON		
*	Neserved		OFF				

<sup>★</sup> Manufacture setting

## **PV7 Interface Settings: 3 (MDB)**

	INTERFACE	SW1	SW2	SW3	SW4
*	Reserved	ON			
	Reserved				
	Pulse Mode		ON	ON	
*	MDB Mode		OFF	ON	
	RS232 Mode		ON	OFF	
*	Credit Converting Mode 1 (Note.A)				ON
	Credit Converting Mode 2 (Note.B)				OFF

- ★ Manufacture setting
- (Note. A) Mode 1: To output the credit which is the same as the input bill.

(Note. B) Mode 2: To output the credit which is 1/10 of the input bill.