

## XBA mini-THB4

### XBA mini Option Switch Settings: 1(Pulse/MDB/JPSTD/ICT104V/ICT104U)

Supported bill THB 20, 50, 100, 500 4bills.

XBA mini dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
★ Reject THB 20	ON											
★ Accept THB 20	OFF											
★ Reject THB 50		ON										
★ Accept THB 50		OFF										
★ Reject THB 100			ON									
★ Accept THB 100			OFF									
★ Reject THB 500				ON								
★ Accept THB 500				OFF								
★ Enable Error Downtime					ON							
★ Disable Error Downtime					OFF							
★ Disable Bill Reject 4 Times BA Stop By 30 Sec						ON						
★ Enable Bill Reject 4 Times BA Stop By 30 Sec						OFF						
★ Stack Banknote when Power-up							ON					
★ Reject Banknote when Power-up							OFF					
★ High Acceptance (Note.2)								ON				
★ High Security								OFF				
★ Inhibit Active High									ON			
★ Inhibit Active Low									OFF			
★ Reserved										ON		
★ Reserved										OFF		
★ Interface Timing Conversion		50ms LO / 50ms HI									OFF	OFF
		60ms LO / 300ms HI									ON	OFF
		30ms LO / 50ms HI									OFF	ON
		150ms LO / 150ms HI									ON	ON

★ Manufacture setting

After setting dip switch of the credit pulses,you should reset the bill acceptor again.

Note : (1) Calibration card is needed.

(2) High acceptance mode will increasing accepting rate, however, it will reduce the security level of Bill Acceptor.

## Appendix

## XBA mini-THB4(Pulse/MDB/JPSTD/ICT104V/ICT104U)

### Interface Settings: 2(Pulse)

INTERFACE	SW1	SW2	SW3	SW4
★ Credit-Pulse Normal HIGH	ON			
Credit-Pulse Normal LOW	OFF			
★ Pulse Mode		ON		
★ Other Mode		OFF		
★ 1 pulse / THB 10			OFF	OFF
5 pulses / THB 10			OFF	ON
10 pulses / THB 10			ON	OFF
20 pulses / THB 10			ON	ON

★ Manufacture setting

### Interface Settings: 2(Other)

FUNCTION	SW1	SW2	SW3	SW4
★ Reserved	ON			
★ Reserved	OFF			
Pulse Mode		ON		
★ Other Mode		OFF		
MDB Mode			OFF	OFF
JPSTD Mode			OFF	ON
ICT104U Mode			ON	OFF
ICT104V Mode			ON	ON

★ Manufacture setting

## Currency Assign Data

Interface Bill value	JPSTD	ICT104U	ICT104V	Pulse	MDB
BV1	THB 20	THB 20	THB 20	THB 20	THB 20
BV2		THB 50	THB 50	THB 50	THB 50
BV3		THB 100	THB 100	THB 100	THB 100
BV4		THB 500	THB 500	THB 500	THB 500

### Interface Settings: 2(MDB)

FUNCTION	SW1	SW2	SW3	SW4
★ Scaling Factor (SF) = 100	ON			
Decimal Point Position (DPP) = 2				
★ Scaling Factor (SF) = 1	OFF			
Decimal Point Position (DPP) = 0				
Pulse Mode		ON		
★ Other Mode		OFF		
★ MDB Mode			OFF	OFF
JPSTD Mode			OFF	ON
ICT104U Mode			ON	OFF
ICT104V Mode			ON	ON

★ Manufacture setting

### Interface Settings: 2(ICT104V)

FUNCTION	SW1	SW2	SW3	SW4
★ Connect with coin changer	ON			
Connect with ICT VCCS Converter board	OFF			
Pulse Mode		ON		
★ Other Mode		OFF		
MDB Mode			OFF	OFF
JPSTD Mode			OFF	ON
ICT104U Mode			ON	OFF
★ ICT104V Mode			ON	ON

★ Manufacture setting