

# XBA mini-KHR8

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

Supported bill KHR 100, 500, 1000, 2000, 5000, 10000, 20000, 50000 8bills.

XBA mini dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
Reject KHR 100	ON											
★ Accept KHR 100	OFF											
Reject KHR 500 & 1000 & 2000		ON										
★ Accept KHR 500 & 1000 & 2000		OFF										
Reject KHR 5000 & 10000 & 20000			ON									
★ Accept KHR 5000 & 10000 & 20000			OFF									
Reject KHR 50000				ON								
★ Accept KHR 50000				OFF								
Reserved					ON							
★ Reserved					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.3)							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. \*\* Pulse Mode:

When Dip 1 is OFF, KHR 100 = 1 pulse.

When Dip 1 is ON, KHR 500 = 1 pulse.

\*\* MDB Mode:

When Dip 1 is OFF,Accept KHR 100

When Dip 1 is ON,Accept KHR 50000

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

## Appendix

# XBA mini-KHR8(Pulse/MDB/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 / KHR 100 & 500 (Note.2)			OFF	OFF
2 pulses / KHR 100 & 500 (Note.2)			OFF	ON
5 pulses / KHR 100 & 500 (Note.2)			ON	OFF
10 pulses / KHR 100 & 500 (Note.2)			ON	ON

★ Manufacture setting

## Interface Settings: 2(ICT104V)

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

★ Manufacture setting

## Interface Settings: 2(MDB)

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

★ Manufacture setting

## Currency Assign Data

Interface Bill value	ICT104U	ICT104V	Pulse		MDB	
			When Dip 1 is ON	When Dip 1 is OFF	When Dip 1 is ON	When Dip 1 is OFF
BV1	100	100	100	500	100	100
BV2	500	500	500	1000	500	500
BV3	1000	1000	1000	2000	1000	1000
BV4	2000	2000	2000	5000	2000	2000
BV5	5000	5000	5000	10000	5000	5000
BV6	10000	10000	10000	20000	10000	10000
BV7	20000	20000	20000	50000	20000	20000
BV8	50000	50000	50000			

## Interface Settings: 2(Other)

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

★ Manufacture setting