

# XBA mini-IDR7

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

Supported bill IDR 1000, 2000, 5000, 10000, 20000, 50000, 100000 7bills.

XBA mini dip-switch settings and functions:

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8	SW1	SW2	SW3	SW4
Reject IDR 1000 & 2000 & 5000 & 10000	ON											
★ Accept IDR 1000 & 2000 & 5000 & 10000	OFF											
★ Reject IDR 20000		ON										
★ Accept IDR 20000		OFF										
★ Reject IDR 50000			ON									
★ Accept IDR 50000			OFF									
★ Reject IDR 100000				ON								
★ Accept IDR 100000				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.5)								ON				
★ High Security								OFF				
<b>Pulse Mode</b>	<b>MDB Mode</b>											
★ Inhibit Active High	Special MDB Setting (Base 5)(Note.6)								ON			
★ Inhibit Active Low	Normal MDB Setting								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

Note : (1) After setting dip switch of the credit pulses,you should reset the bill acceptor again.

(2) Please reset the bill acceptor after set the dip switch.

(3) Dip switches 1 to 5 are only used for pulse protocol.

(4) Calibration card is needed.

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

(6) i.Special MDB setting mode works for vending machine. It can't accept IDR 100,000 bill in this mode.

ii.The function(Normal credit/Credit divide) is disable when BA works at special MDB Setting Mode.

# XBA mini-IDR7(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 / IDR 1000			OFF	OFF
5 pulses / IDR 1000			OFF	ON
10 pulses / IDR 1000			ON	OFF
20 pulses / IDR 1000			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
JPSTD Mode			OFF	ON
ICT104U Mode			ON	OFF
★ ICT104V Mode			ON	ON

★ Manufacture setting

## Interface Settings: 2(MDB)

FUNCTION	SW1	SW2	SW3	SW4
★ Normal credit	ON			
Credit divide by 1000 (Note.6)	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	1000	1000	1000	1000	1000
BV2		2000	2000	2000	2000
BV3		5000	5000	5000	5000
BV4		10000	10000	10000	10000
BV5		20000	20000	20000	20000
BV6		50000	50000	50000	50000
BV7		100000	100000	100000	100000

## Interface Settings: 2(Other)

INTERFACE	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