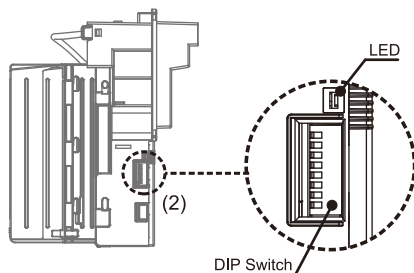# XBA-REN11 Option Switch Settings

Supported bill RON 1, 5, 10, 20, 50   5bills.
€   5, 10, 20, 50, 100, 200   6bills.

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Reject RON 1 & 5	ON							
★ Accept RON 1 & 5	OFF							
Reject RON 10 & 20 & 50		ON						
★ Accept RON 10 & 20 & 50		OFF						
Reject € 5 & 10			ON					
★ Accept € 5 & 10			OFF					
Reject € 20 & 50				ON				
★ Accept € 20 & 50				OFF				
★ Reject € 100(2019) & 200(2019)					ON			
Accept € 100(2019) & 200(2019)					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	
Reserved								ON
★ Reserved								OFF

This dip switch is located at the side of XBA.

(2)

LED

DIP Switch

Currency Assign Data

Interface / Bill value	ICT104U	ICT104V	Pulse	MDB
BV1	RON 1	RON 1	RON 1	RON 1
BV2	RON 5	RON 5	RON 5	RON 5
BV3	RON 10	RON 10	RON 10	RON 10
BV4	RON 50	RON 50	RON 50	RON 50
BV5	€ 5	€ 5	€ 5	€ 5
BV6	€ 10	€ 10	€ 10	€ 10
BV7	€ 20	€ 20	€ 20	€ 20
BV8	€ 50	€ 50	€ 50	€ 50
BV9	€ 100	€ 100	€ 100	
BV10	€ 200	€ 200	€ 200	
BV11	RON 20	RON 20	RON 20	RON 20

Appendix

XBA-REN11 (Pulse/MDB/ICT104U/ICT104V)

FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
Inhibit Active HIGH	ON							
★ Inhibit Active LOW	OFF							
Reserved		ON						
★ Reserved		OFF						
Reserved			ON					
★ Reserved			OFF					
Reserved				ON				
★ Reserved				OFF				
Pulse Mode		**MDB Mode**		**ICT104V Mode**				
★ Credit-Pulse Normal HIGH		Scaling Factor (SF)= 100 Decimal Point Position (DPP)= 2		Connect with coin changer	ON			
Credit-Pulse Normal LOW		Scaling Factor (SF)= 1 Decimal Point Position (DPP)= 0		Connect with ICT JPSTD converter board	OFF			
★ Pulse Mode						ON		
Other Mode						OFF		
Pulse Mode		**Other Mode**						
★ 1 pulse / RON 1		MDB Mode					OFF	OFF
2 pulses / RON 1		Reserved					OFF	ON
10 pulses / RON 1		ICT104U Mode					ON	OFF
20 pulses / RON 1		ICT104V Mode					ON	ON

★ Manufacture setting

After setting dip switch of the credit pulses,
you should reset the bill acceptor again.
Note :
1. Please reset the bill acceptor after set the dip switch.
2. Dip switches 1 to 5 are only used for pulse protocol.
3. Calibration card is needed.
4. The transaction Record can be saved by USB MSD (only for EX series)
5. EUR $5   display RON 20   (Only for Pulse,MDB)
   EUR $10   display RON 40   (Only for Pulse,MDB)
   EUR $20   display RON 80   (Only for Pulse,MDB)
   EUR $50   display RON 200 (Only for Pulse,MDB)
   EUR $100 display RON 400 (Only for Pulse)
   EUR $200 display RON 800 (Only for Pulse)

This dip switch is located
on the CPU board,
remove the CPU board
cover first.

(1)

DIP Switch