

## NBA-KZT7

### NBA DIP SWITCH SETTINGS: 1 (Pulse/RS232 A0/ICT104U/RS232 A1/ccNet)

Supported bill KZT 200, 500, 1000, 2000, 5000, 10000, 20000 7bills.

	FUNCTION	SW1	SW2	SW3	SW4	SW5	SW6	SW7	SW8
⊙	Accept KZT 200 & 500	ON							
	Reject KZT 200 & 500	OFF							
⊙	Accept KZT 1000		ON						
	Reject KZT 1000		OFF						
⊙	Accept KZT 2000			ON					
	Reject KZT 2000			OFF					
⊙	Accept KZT 5000				ON				
	Reject KZT 5000				OFF				
⊙	Accept KZT 10000					ON			
	Reject KZT 10000					OFF			
⊙	Accept KZT 20000						ON		
	Reject KZT 20000						OFF		
⊙	Harness Enable							ON	
	Harness Disable							OFF	
⊙	Inhibit Active High								ON
	Inhibit Active Low								OFF

### DIP SWITCHES SETTING : 2

	FUNCTION	SW1	SW2	SW3	SW4	SW1	SW2	SW3	SW4
⊙	1 pulse / KZT 100	OFF	OFF						
	2 pulses / KZT 100	ON	OFF						
	4 pulses / KZT 100	OFF	ON						
	10 pulses / KZT 100	ON	ON						
⊙	Pulse Speed	50ms LO / 50ms HI		OFF	OFF				
		30ms LO / 50ms HI		ON	OFF				
		60ms LO / 300ms HI		OFF	ON				
		150ms LO / 150ms HI		ON	ON				
⊙	ccNet Mode					OFF	OFF		
	ICT104U Mode					ON	OFF		
	RS232 A1 Mode					OFF	ON		
	RS232 A0 Mode					ON	ON		
	Baudrate 19200							ON	
⊙	Baudrate 9600							OFF	
⊙	Reserved								ON

(⊙) Default setting.

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### DIP SWITCHES SETTING : 3

	FUNCTION	SW1	SW2	SW3	SW4
▲ ⊙	Credit-Pulse Normal HIGH	ON			
▲	Credit-Pulse Normal LOW	OFF			
▲ ⊙	Pulse Mode		ON		
	Others Mode (Note.2)		OFF		
	RFID function Enable				ON
⊙	RFID function Disable				OFF
	Optical anti-fishing malfunction, BA will be still in working order				ON
⊙	BA will stop to work when it acknowledges Optical anti-fishing malfunction				OFF

(⊙) Factory setting.

(▲) For pulse interface only.

Note: (1) Please reset the bill acceptor after any changes on Dip switch.

(2) SW2 (front panel right block) Dip Switch 1 to 4 are only for Pulse mode. if set to others mode, SW2 Dip Switch 1 to 4 can change to different interface.

(3) Barcode reader calibration procedure :

1. Turn all bill values under reject mode.
2. Restart power.
3. Insert the blank barcode ticket to calibrate the reader head, and NBA's bezel flashing in green for 2 seconds.
4. Restore the original dip switch setting and restart the power.

(4) RS232 A0 Information:

BillType Data	
Code	Denomination
1	Reserved
2	KZT 200
3	KZT 500
4	KZT 1000
5	KZT 2000
6	KZT 5000
7	KZT 10000
8	KZT 20000
9	Reserved

### Currency Assign Data

Interface Bill value	Pulse	ccNet	ICT104U	RS232 A1	RS232 A0
BV1	KZT 200	KZT 200	KZT 200	KZT 200	KZT 200
BV2	KZT 500	KZT 500	KZT 500	KZT 500	KZT 500
BV3	KZT 1000	KZT 1000	KZT 1000	KZT 1000	KZT 1000
BV4	KZT 2000	KZT 2000	KZT 2000	KZT 2000	KZT 2000
BV5	KZT 5000	KZT 5000	KZT 5000	KZT 5000	KZT 5000
BV6	KZT 10000	KZT 10000	KZT 10000	KZT 10000	KZT 10000
BV7	KZT 20000	KZT 20000	KZT 20000	KZT 20000	KZT 20000