

Software Information Sheet



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General Information

Model Name:	DBV-301-SU/RC-10				SW Req. No. :			
SW. Name:	DBV-300R(TTO)-SU ID-0D3/002				Date: (mm,dd,yyyy)		07.18.2008	Rev: B1
SW. Version:	V1.05-33				Note:			
Country (Code):	Trinidad and Tobago (TTO)				Guide:		Type1 (67mm)	
Currency:	Dollar				Check Sum:		5562	
Direction:	UP 2-Way (FA, FB)				CRC (seed= 0000):		C1CB	
Denomination:	Denomi.	Printed	Issued	MRI#	Denomi.	Printed	Issued	MRI#
Years & MRI Ident # 66th	\$1	'02, '06	'03	TTD1.3/4A/4B	\$20	'06	'02	TTD20.4B
	\$5	'02, '06		TTD5.3/4A/4B				
	\$10	'02	'02	TTD10.3/4A				
	\$20	'02, '06	'02	TTD20.3/4A				
Recycle Denomi	\$1	'02, '06		TTD1.4A/4B	\$5	'02, '06		TTD5.4A/4B
Acceptance Rate:	No less than 90%							
Barcode Ticket:	Barcode tickets are not accepted.							
EPROM:	NC							
Modifications:	V1.04-32 → V1.05-33							
Validation:	1. Added the new \$20 (06) banknotes recognition.							
Operation:								
Interface:								
Memo:	<ul style="list-style-type: none"> - After updating the software, the PDA-Setting must be reconfigured. - Low security. - The recycled denomination (\$1 (#TTD1.4A/B) or \$5 (#TTD5.4A/B)) can be selected via the DIP-switch #1 in the RC-10. 							

Dip Switch Settings

#	Dip Switch 1		Dip Switch 2			
1	OFF	1 TTD ACCEPT	OFF	Setting Pulse Width *1	Setting OFF	
	ON	1 TTD INHIBIT	ON		Setting OFF	
2	OFF	5 TTD ACCEPT	OFF	Setting Pulse Width *1	Setting OFF	
	ON	5 TTD INHIBIT	ON		Setting OFF	
3	OFF	10 TTD ACCEPT	OFF	Setting Number of Pulse *2	Setting OFF	
	ON	10 TTD INHIBIT	ON		Setting OFF	
4	OFF	20 TTD ACCEPT	OFF	Setting Number of Pulse *2	Setting OFF	
	ON	20 TTD INHIBIT	ON		Setting OFF	
5	OFF	Setting OFF	OFF	Setting OFF	Ambient Light Protection Feature Disable	
	ON	Setting OFF	ON	Setting OFF	Ambient Light Protection Feature Enable	
6	OFF	Setting OFF	OFF	Setting OFF	Setting OFF	
	ON	Setting OFF	ON	Setting OFF	Setting OFF	
7	OFF	Setting OFF	OFF	Setting OFF	PDA Setting Disable	
	ON	Setting OFF	ON	Setting OFF	PDA Setting Enable	
8	OFF	Setting OFF	OFF	ON:PULSE I/F MODE	OFF:SERIAL I/F MODE	
	ON	Setting OFF	ON	(ID-002)	(ID-0D3)	

*1 : Setting Pulse Width

SW1	SW2	Pulse Width
OFF	OFF	50ms/300ms
ON	OFF	50ms/50ms
OFF	ON	80ms/120ms
ON	ON	150ms/180ms

*2 : Setting Number of Pulse

SW3	SW4	Number of Pulse
OFF	OFF	1 TTD = 1 pulse
ON	OFF	1 TTD = 4 pulse
OFF	ON	Not used
ON	ON	Not used

ID-0D3 Setup Command

SETUP Command (31H)

Response DATA (Z1-Z27)

Data No.	HEX Code	Note	
Z1	01h	Feature Level	Level 1
Z2	17h	Currency Code	ISO 4217 currency code
Z3	80h		TTD is 780
Z4	00h	Bill Scaling Factor	1.00 for the TTD
Z5	64h		
Z6	02h	Decimal Places	2 for the TTD
Z7	00h	Stacker Capacity	200 bill capacity
Z8	C8h		
Z9	FFh	Bill Security Levels	High security level
Z10	FFh		
Z11	FFh	Escrow / No Escrow	Validator has escrow capacity
Z12	01h	Bill type Credit	Bill type 1 (1 TTD)
Z13	05h		Bill type 2 (5 TTD)
Z14	0Ah		Bill type 3 (10 TTD)
Z15	14h		Bill type 4 (20 TTD)
Z16	00h		Bill type 5 (Not used)
Z17	00h		Bill type 6 (Not used)
Z18	00h		Bill type 7 (Not used)
Z19	00h		Bill type 8 (Not used)
Z20	00h		Bill type 9 (Not used)
Z21	00h		Bill type 10 (Not used)
Z22	00h		Bill type 11 (Not used)
Z23	00h		Bill type 12 (Not used)
Z24	00h		Bill type 13 (Not used)
Z25	00h		Bill type 14 (Not used)
Z26	00h		Bill type 15 (Not used)
Z27	00h		Bill type 16 (Not used)

Bill Dispenser SETUP Command (59H)

Response DATA (Z1-Z11)

Data No.	HEX Code	Note	
Z1	01h	Feature Level	Level 1
Z2	17h	Currency Code	ISO 4217 currency code
Z3	80h		TTD is 780
Z4	05h	Scaling Factor	5 for the TTD
Z5	02h	Decimal Places	2 for the TTD
Z6	01h	Application Maximum Response Time	1 Seconds
Z7	00h	Bill Disable	
Z8	00h		
Z9	00h	Bill is Self Filling	
Z10	01h		
Z11	14h	Bill type Credit	Bill type 1 (1 TTD : RC-SW1 = OFF)
	64h		(5 TTD : RC-SW1 = ON)