

Software Information Sheet



JCM American Corporation
 Japan Cash Machine Germany GmbH
 JCM Gold (H.K.) Ltd.
 JCM United Kingdom Ltd.
 Japan Cash Machine Co., Ltd. (Headquarters – Japan)

TEL +1-702-651-0000
 TEL +49-211-530645-0
 TEL +852-2429-7187
 TEL +44-870-770-2863
 TEL +81-6-6703-8405

General Information

Model Name:	EBA-03			SW. Req. No.:	G08-112			
SW. Name:	EBA-03(VEN6) ID-003J			Date: (dd.mm.yyyy)	24.04.2008	Rev:	A1	
SW. Version:	V1.19-01			Note:				
Country (Code):	Venezuela (VEN)			Guide:	Type 2			
Currency:	Bolivar			Check Sum:	5AB6			
Direction:	4 Way			CRC (seed= 0000):	AEA1			
Denomination:	Denomination	Printed	Issued	MRI#	Denomination	Printed	Issued	MRI#
Years & MRI II.2007 Ident # 64/65th Edition	5000		'95	VEB5,000.1	50000		'06	VEB50,000.2
	5000		'02	VEB5,000.2	5	'07	'08	
	10000		'98	VEB10,000.1	10	'07	'08	
	10000		'00	VEB10,000.2	20	'07	'08	
	20000		'99	VEB20,000.1	50	'07	'08	VEF50.1
	20000		'03	VEB20,000.2	100	'07	'08	VEF100.1
	50000		'02	VEB50,000.1				
Acceptance Rate:	No less than 90%							
Security:	Normal							
EPROM:	2 Mbit 90 nano-second data access or faster. ST Part M27C2001-90 or equivalent							
Modifications:	V1.18-01 ->V1.19-01							
Validation:	Improved recognition of 5, 10, 20, 50, 100 Bolivares '07.							
Operation:								
Interface:								
Memo:								

Dip Switch Settings

#	Dip Switch 1		Dip Switch 2		
	OFF	ON	OFF: PULSE I/F MODE		ON: SERIAL I/F MODE (ID-003)
1	OFF	Not assigned	SW2	SW3	Pulse Width
	ON	Not assigned			
2	OFF	Not assigned	OFF	OFF	80ms / 120ms
	ON	Not assigned	ON	OFF	150ms / 180ms
3	OFF	5 / 5000 Accept	OFF	ON	50ms / 50ms
	ON	5 / 5000 Reject	ON	ON	50ms / 300ms
4	OFF	10 / 10000 Accept	OFF	Old 500 Bolivares = 1 Pulse New 0.5 Bolivares = 1 Pulse	
	ON	10 / 10000 Reject	ON	Old 100 Bolivares = 1 Pulse New 0.1 Bolivares = 1 Pulse	
5	OFF	20 / 20000 Accept	OFF	Normal Operation	
	ON	20 / 20000 Reject	ON	Exit Sensor OFF	
6	OFF	50 / 50000 Accept	OFF	INHIBIT Signal Low Active	
	ON	50 / 50000 Reject	ON	INHIBIT Signal High Active	
7	OFF	100 Accept	OFF	ABN Signal High Active	
	ON	100 Reject	ON	ABN Signal Low Active	
8	OFF	Old banknote Accept	OFF	Normal mode	
	ON	Old banknote Reject	ON	Security mode	

ID-003 Data setting specification

VERSION DATA

Version	E(VEN6)-03 ID003-03 V1.19-01 24APR08 AEA1
----------------	---

ESCROW DATA

Code	Denomination
61h	Reserved
62h	Reserved
63h	Reserved
64h	Reserved
65h	5 / 5000
66h	10 / 10000
67h	20 / 20000
68h	50 / 50000
69h	100

CURRENCY ASSIGN DATA

Code	Country	Value	Exponent
61h	00h	00h	00h
62h	00h	00h	00h
63h	00h	00h	00h
64h	00h	00h	00h
65h	1Fh	32h	02h
66h	1Fh	64h	02h
67h	1Fh	C8h	02h
68h	1Fh	32h	03h
69h	1Fh	64h	00h

ENABLE/DISABLE DATA

Bit	Data 1	Data 2
0	100	Reserved
1	Reserved	Reserved
2	Reserved	Reserved
3	Reserved	Reserved
4	5 / 5000	Reserved
5	10 / 10000	Reserved
6	20 / 20000	Reserved
7	50 / 50000	Reserved



0: Enable 1: Disable (Default: **0EFFh**)

SECURITY DATA

Bit	Data 1	Data 2
0	100	Reserved
1	Reserved	Reserved
2	Reserved	Reserved
3	Reserved	Reserved
4	5 / 5000	Reserved
5	10 / 10000	Reserved
6	20 / 20000	Reserved
7	50 / 50000	Reserved

0: Normal 1: Security Level high (Default: **0000h**)

DIRECTION DATA

Bit	Direction	Example: 10 Bolivares
0	A	
1	B	
2	C	
3	D	
4	Not used	
5	Not used	
6	Not used	
7	Not used	

0: Not Inhibit 1: Inhibit (Default: **00h**)

OPTIONAL FUNCTION DATA

Bit	Data 1	Data 2
0	Hanging Function [01]	Not used
1	Not used	Not used
2	Not used	Not used
3	Not used	Not used
4	Not used	Not used
5	Not used	Not used
6	Not used	Not used
7	Not used	Not used

0: Disable 1: Enable (Default: **0000h**)

[01] Hanging Function

Rejection of the bill is completed with the end of the bill kept remaining in the acceptor.
(To prevent dropping of the bill)