# www.jcmglobal.com

For the latest updates on JCM Global products, services, and events, follow JCM Global on FaceBook®, Google®, LinkedIn®, Twitter™, and YouTube™

Facebook.com/JCMglobal twitter.com/jcmglobal youtube.com/jcmglobal linkedin.com/company/jcm-global

## **Parts are Parts**



Figure 1: 4 GB SDHC Memory Card / BlueWave 2.0 Download Tool

Part No. 451-000120R

**Description:** 4GB SDHC Memory Card

**Usage:** A 4GB SDHC Memory Card is available for use with the BlueWave 2.0 hand-held Download Tool (refer to **Figure 1**). To do so, copy the Software binary file to the SD Memory Card DOWNLOAD folder, then insert the SD Card into the BlueWave Tool. Connect the BlueWave Tool to the desired JCM Bill Validator/Banknote Acceptor with the appropriate cable, and upload the file to the Bill Validator/Banknote Acceptor. The 4GB SDHC Memory Card is used as a replacement for the 2GB Memory Card. Both Memory Cards are supported for use with the BlueWave 2.0 Download Tool.

#### **Latest JCM Software Listing**

UNIT	Country	ID	Version	Check Sum	CRC
UBA-10/11-SS	USA	ID-003	V-2.71-51	F144	402C
UBA-10/11-SS	USA	ID-024	V-2.71-24	3F71	89E4
UBA-14/24-SS/SU	USA	ID-003	V-2.71-39	75C7	A8F2
UBA-14/24-SS/SU	USA	ID-0G8	V-2.71-72	B6FF	3511
UBA-14/24-SS/SU	USA	ID-024	V-2.71-36	0517	467F
UBA-14/24-SS/SU	USA	ID-028	V-2.71-25	0BC8	B2A5
iPRO-101	USA	ID-003	V-1.81-19	5295	A665
iPRO-101	USA	ID-024	V-1.76-09		0095
iPRO-101	USA	ID-028	V-1.77-04		2717
iPRO-101	USA	ID-008	V-1.82-02	0584	48E8
iVIZION-100 SS/SU	USA	ID-003	V-2.07-29		C65A
iVIZION-100 SS/SU	USA	ID-008	V-2.19-15		DFD3
iVIZION-100 SS/SU	USA	ID-024	V-2.11-14		3426
iVIZION-100 SS/SU	USA	ID-028	V-2.11-28		25F4
iVIZION-100 SS/SU	USA	ID-0G8	V-2.14-25		3666
UBA-10/11-SS	CAN	ID-003	V-2.53-50	A351	7FC8
UBA-10/11-SS	CAN	ID-024	V-2.53-23	714C	1455
UBA-14/24-SS/SU	CAN	ID-003	V-2.52-37	959B	B001
UBA-14/24-SS/SU	CAN	ID-024	V-2.52-34		3F71
UBA-14/24-SS/SU	CAN	ID-028	V-2.52-24		B094
UBA-14/24-SS/SU	CAN	ID-0G8	V-2.52-72		AEA1
iPRO-100	CAN	ID-003	V1.82-18	06CF	467F
iPRO-100	CAN	ID-008	V2.82-02		0CA6
iPRO-100	CAN	ID-024	V-1.86-09	7926	E2BE
iPRO-100	CAN	ID-028	V-1.86-04	DC0B	3584
iVIZION-100 SS/SU	CAN	ID-003	V-2.06-29		FBBC
iVIZION-100 SS/SU	CAN	ID-024	V-2.05-14		51A7
iVIZION-100 SS/SU	CAN	ID-028	V-2.05-27		04BA
iVIZION-100 SS/SU	CAN	ID-0G8	V-2.11-25		05B1

The Latest JCM Software Listing (shown above) identifies specific software versions that have been released to OEMs. It is the responsibility of the OEM to obtain all required approvals from Gaming Regulators and Jurisdictional Authorities necessary for use of approved software versions. Contact the Game Manufacturer (OEM) for information on specific software releases approved for use within your gaming jurisdiction.

JCM recommends using the latest version for maximum acceptance, security, and performance.

#### **JCM Service Offerings**

JCM® offers the following services to help keep your JCM Products performing within factory specifications:

Preventive Maintenance

**Unit Exchange Programs** 

Programs

ICB® Data Analysis

**Custom Training Classes** 

ICD Data Allalysis

Warranty and Non-Warranty Service and Repair Validator Performance Analysis

### FutureLogic® Joins the JCM Global® Family

JCM Global proudly offers FutureLogic printers and coupon solutions, including the GEN3 Evolution® and GEN2 Universal™ Printers, and Ticket2Go™, TableXchange®, and PromoNet® Systems products, in addition to the Nanoptix line of printers, including the award-winning PayCheck 4™ Printer. FutureLogic's diverse product line offers key technology platforms for growth and recurring revenue for the banking, gaming, kiosk, retail and transportation industries, supporting JCM's 'customer first' philosophy and 'best in class' components with more freedom of choice in unique and innovative peripheral solutions.



## FREE REGIONAL TRAINING



Give your technicians the tools they need to keep your customers happy and your equipment running at peak efficiency.

For the local and regional training schedule, visit:

http://www.jcmglobal.com

Technical Bulletin 201411 November 2014

**Question:** How are the DIP Switches on the iVIZION®

Transport set for various game platforms?

**Answer:** DIP Switches JP2 and JP3 (Figure 2) are used

to set the communications levels for the

iVIZION Transport.

For Photo Coupler communications, move both DIP Switches to the (P) position (right

side).

For RS232C communications, move both DIP Switches to the (R) position (left side).

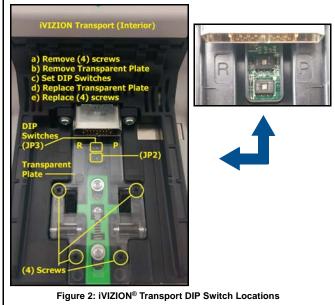
Refer to the table below for specific game platforms.

Photo Coupler Isolation	Р	RS232C	R
IGT®	ID024	AINSWORTH®	ID003
SPIELO™	ID024	ARISTOCRAT™	ID003
ATRONIC™	ID003	BALLY®	ID003
WMS GAMING®	ID003	CADILLAC JACK™	ID003
ARUZE GAMING®	ID003 J	MULTIMEDIA GAMES™	ID003
KONAMI GAMING®	ID003 J	SHUFFLE MASTER®	ID003

**Note:** Some Bally Games (e.g., S6000) utilize Photo Coupler Isolation (P). Check the Unit and match the correct DIP Switch setting. For other games not listed, please contact JCM Technical Support at (800) 683-7248.

For additional information on JCM Products, visit the JCM Global website at www.jcmglobal.com.

For additional information, contact your local JCM Sales Representative at (800) 683-7248.



#### **Current Service Manual Releases**

Product	Rev.	Product	Rev.
DBV-30X	4	JCM Tool Suite	2
DBV-500 Operations Manual	Α	iVIZION	5
DBV-500 Integration Guide	Α	Taiko (PUB-7/11)	5
DBV-400 Integration Guide	Α	TBV	1
DT-200 BlueWave 2	5	TBV-101-ASH	Α
EBA-40	Α	UBA-10/11/'14/24/25	3b
ICB Service Manual	Α	UBA-RC	1
ICB 3.0 Web Reports Ops Manual	Α	VEGA	2
iPRO	Α	VEGA-RC	2
iPRO-RC	1	PayCheck 4 Owner's Manual	Α
RC-10 Service Manual	1	PayCheck 4 Technician's Manual	Α

To access Current Service Manuals, please visit: http://www.jcmglobal.com/en/support/downloads/manuals.aspx



JCM TECHNICAL SUPPORT CONTACTS					
Headquarters (Japan)					
Sales and Service	+81-3-5962-3731	hq-jp@jcmglobal.com			
Europe, Africa, Russia, Middle East					
Sales	+49-211-530645-50	hq-eu@jcmqlobal.com			
Service	+49-211-530645-60	nq-ea@jcmglobal.com			
Australia, Oceania					
Sales and Service	+612 96 48 0811	australia@jcmglobal.com			
Southeast Asia					
Sales and Service	+853 28 72 2684	asiapactechsupport@jcmglobal.com			
North/South America/Canada/Caribbean					
Toll Free Product Support	(800) 683-7248 or (702) 651-0000	techsupport@jcmglobal.com			
After Hours Americas Support					
JCM American prides itself in offering the best Customer Service in the industry. We offer a 24 hour After Hours Hotline, where Technical Support Personnel can be reached at any time, 7 days a week. To reach our 24/7 After Hours Hotline: 1,1 Call JCM American at (800) 683-7248. 2.) Select "Option 1" and wait for the call to be transferred to the JCM after hours Technical Support line. 3.) Speak with a certified JCM Support Technician about your situation.					

JCM is a registered trademark of JCM American Corporation. All other product names mentioned herein may be registered trademarks or trademarks of their respective companies. Furthermore, TM and ® are not mentioned in each case in this publication.