# **Technical** Bulletin 202412



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### **Parts are Parts**



Part No. 550-100839R

**Description:** BlueWave<sup>™</sup>DX Tool

**Usage:** The BlueWaveDX Tool (Figure 1) is a portable battery-powered handheld unit used to support JCM Validators, Banknote Acceptors, Printers and Peripheral Network Adapters (PNA®) with a USB Port for functions

- Firmware Downloads and Updates
- Recovering Statistics
- Checking Acceptance Rates
- Setting ICB® Functions (iVIZION® Units)
- Performing a Device Test (iVIZION Units)
- BlueWaveDX Tool is compatible with iVIZION iPRO iPRO-RC UBA®, UBA® Pro, TBV VEGA WEGA-RC EBA®-40, DBV®-500, GEN5®, GEN2U and PNA Units.

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

UNIT	Country	ID	Version	CRC	Release Date
UBA-10/11-SS	USA	ID-003	V-2.84-52	8510	11/15/22
UBA-10/11-SS	USA	ID-024	V-2.83-25	6DCE	01/15/20
UBA-14/24-SS/SU	USA	ID-003	V-2.84-40	501B	11/15/22
UBA-14/24-SS/SU	USA	ID-0G8	V-2.84-82	584A	11/15/22
UBA-14/24-SS/SU	USA	ID-024	V-2.83-37	95B2	01/15/20
UBA-14/24-SS/SU	USA	ID-028	V-2.84-25	7799	11/15/22
iVIZION-100 SS/SU	USA	ID-003	V-2.92-45	FF53	09/13/23
iVIZION-100 SS/SU	USA	ID-008	V-2.83-22	39B4	08/03/18
iVIZION-100 SS/SU	USA	ID-024	V-2.89-15	58A1	09/16/21
iVIZION-100 SS/SU	USA	ID-028	V-2.92-33	C2C5	09/13/23
iVIZION-100 SS/SU	USA	ID-0G8	V-2.92-43	940D	09/13/23
iVIZION-101 SH	USA	ID-003	V-2.92-45	36C9	08/09/23
UBA-10/11-SS	CAN	ID-003	V-2.83-52	B001	07/27/22
UBA-10/11-SS	CAN	ID-024	V-2.82-25	D9AD	09/11/18
UBA-14/24-SS/SU	CAN	ID-003	V-2.82-40	5E8C	09/11/18
UBA-14/24-SS/SU	CAN	ID-024	V-2.82-37	E2BE	09/11/18
UBA-14/24-SS/SU	CAN	ID-028	V-2.82-25	E01A	09/11/18
UBA-14/24-SS/SU	CAN	ID-0G8	V-2.83-81	10A2	08/03/22
iVIZION-100 SS/SU	CAN	ID-003	V-2.84-44	68F1	03/04/20
iVIZION-100 SS/SU	CAN	ID-024	V-2.84-15	D926	03/04/20
iVIZION-100 SS/SU	CAN	ID-028	V-2.84-31	F0A6	03/04/20
iVIZION-100 SS/SU	CAN	ID-0G8	V-2.85-41	B874	10/26/20
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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 or Kiosk Manufacturer (OEM) for information on specific software releases approved for use within your gaming jurisdiction.

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

#### **JCM eLearning Offerings**

JCM offers the following Training Options to help keep your JCM Products performing within factory specifications:

#### Online Training

Online Training is available 24/7. Training can be completed as your schedule permits. A Certificate of Completion is provided upon course completion.

#### Virtual Training

For those who prefer self-study, Instructor-led events for all JCM products are also available. Full interaction between attendees and the Instructor meets the needs of your team. Contact JCM Training at training@jcmglobal.com for more information.

#### JCM Global® Earns High Marks for Most Innovative Technology at G2E 2024

JCM's ICB ASAP® robotic automation system impressed slot directors again at G2E, earning the second most votes for Most Innovative Technology according to the EILERS-FANTINI G2E Vendor Survey - 2024. Its robotic technology manages the unlocking, opening, removing of bank notes/TITO tickets, closing, and locking of cash boxes through a network of four industrial-grade robots and industry-standard automation equipment. After marking the one-year anniversary of operation at MotorCity Casino Hotel, ICB ASAP has proven itself as a game-changing solution ensuring the overall efficiency of the cash management process.

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#### FREE JCM TRAINING AVAILABLE 24/7

Technicians need training, but is time or class availability a problem? JCM Online Training offers classes to meet your schedule and your needs. JCM Online Training Programs feature the same content as JCM On-site Training with the added convenience of flexible scheduling. Contact training@jcmglobal.com for more information or to register for classes.

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JCM TECHNICAL SUPPORT CONTACTS					
Headquarters (Japan)					
Sales and Service	+81-3-5962-3731	hq-jp@jcmglobal.com			
Europe, Middle East, Africa, Russia					
Sales	+49-211-530645-50	support@jcmglobal.eu			
Service	+49-211-530645-60				
Australia, Oceania					
Sales and Service	+612 96 48 0811	australia@jcmglobal.com			
Southeast Asia					
Sales and Service	+853 28 72 2684	asiasupport@jcmglobal.com			
North/South America/Canada/Caribbean					
Toll Free Product Support	(800) 683-7248 or (702) 651-0000	support@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:

reached at any time, 7 days a week. To reach our 24/7 After Hours Hotl

1.) Call JCM American at (800) 683-7248.

2.) Select "Option 1" and wait for the call to be transferred to the JCM a

3.) Speak with a certified JCM Support Technician about your situation. for the call to be transferred to the JCM after hours Technical Support line

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