

# Technical Bulletin 202509



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## Parts are Parts



Figure 1: BlueWave™DX Tool

**Part No.** 550-100839R

**Description:** BlueWave™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 such as:

- 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™, 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

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

For those who prefer self-study, 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

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](mailto:training@jcmglobal.com) for more information.

## Celebrating 70 Years of Innovation at G2E Booth 4039

JCM's Digital Signage Solutions offer a bright and flexible way to communicate with guests, both indoors and outdoors. At G2E, JCM will show a wide range of emerging display technology, including CLEAR™ glass LED displays in curved, flat, and hanging configurations. Suspended and wall-mounted LED walls will be featured, perfect for sports books, marquee signs, and more. Presented as a single unit, combined, and double-sided, the versatile and mobile ePOSTER will also be on display.





## FREE JCM TRAINING AVAILABLE 24/7

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### JCM Celebrates 70 Years of Innovation at G2E Booth #4039 October 7-9, 2025 The Venetian Expo, Las Vegas

Join JCM Global's celebration of 70 Years of Innovation, as we showcase JCM's award-winning solutions and cutting edge casino gaming products at G2E 2025.

G2E 2025 attendees can experience JCM's award-winning iVIZION®, UBA Pro® and DBV® Bill Validators, which are equipped with Best-In-Class technologies to provide the highest levels of security and acceptance in automated transaction environments. JCM's ICB® Intelligent Cash Box System, FUZION Technology®, PromoNet® and CountR's TITA™ pioneering systems will also be on display.

JCM's award-winning ICB® Intelligent Cash Box System eliminates points of human error and streamlines the entire Drop Process. GLI certified FUZION Technology® offers a comprehensive suite of features, such as BLE Mobile Wallet connectivity, proactive Drop/Fill Alerts, and real-time Asset Monitoring.

JCM's patented PromoNet® Couponing System reaches carded and uncarded Players across the Gaming Floor. and CountR's TITA™ Table Game Solution enables funds access directly at the Table.

JCM's Digital Signage Solutions offer a wide range of emerging Display Technology, including CLEAR™ Displays in Curved, Flat and Hanging configurations, LED Walls and ePOSTERS.

JCM's GEN5®, CouponXpress™ and EP802 Printers set the standard for Thermal Printers in the gaming industry. Additionally, JCM's ICB ASAP® Automated Secure Asset Processing Unit offers a complete Count Room Solution powered by Robotics for speed and accuracy.

Additional highlights include the BlueWaveDX™ Tool handheld unit and G+D's C5 Count-Sort Machine.



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### Get a Discounted G2E 2025 Expo Hall Pass

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### Current Service Manual Releases

Product	Rev.	Product	Rev.
DBV-500-S Operations Manual	2	TBV-101-ASH	A
DBV-400 Operations Manual	1	UBA-10/11/14/24/25	4
BlueWaveDX Operations Guide	2	UBA Pro-RC	A
ICB 3.0 Web Reports Ops Manual	4	UBA Pro RT/RQ	1
iVIZION	7	UBA Pro Operations Manual	3
JCM Tool Suite	5	VEGA-RC	3
TBV	4	GEN5 Operations Manual	3

To access JCM Product Manuals, visit: <https://exchange.jcmglobal.com>



#### JCM TECHNICAL SUPPORT CONTACTS

##### Headquarters (Japan)

Sales and Service +81-3-5962-3731 [hq-jp@jcmglobal.com](mailto:hq-jp@jcmglobal.com)

##### Europe, Middle East, Africa, Russia

Sales +49-211-530645-50  
Service +49-211-530645-60 [support@jcmglobal.eu](mailto:support@jcmglobal.eu)

##### Australia, Oceania

Sales and Service +612 96 48 0811 [australia@jcmglobal.com](mailto:australia@jcmglobal.com)

##### Southeast Asia

Sales and Service +853 28 72 2684 [asiasupport@jcmglobal.com](mailto:asiasupport@jcmglobal.com)

##### North/South America/Canada/Caribbean

Toll Free Product Support (800) 683-7248 or (702) 651-0000 [support@jcmglobal.com](mailto:support@jcmglobal.com)

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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.

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