



Technical Bulletin 202609

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Firmwareabouts

JCM® Tool Suite™ and BlueWave™ DX Tool Firmware Updates

Usage: To support the iVIZION®2 Banknote Validator, JCM Tool Suite and BlueWaveDX Tool Firmware must be updated.

The **JCM Tool Suite** application should be upgraded to **Version 1.58.3.0** or higher. To upgrade the Tool Suite version:

1. Delete the existing JCM Tool Suite application from the PC.
2. From the Tool Suite Standard Edition UI, select Setup.
The application will be installed and the Tool Suite icon will appear on the Desktop.

BlueWaveDX Tool Firmware must be updated to **V 2.25**. To update BlueWaveDX Tool Firmware:

1. Delete the current Firmware file from the BlueWaveDX Tool SD Card.
2. Save the updated Firmware **bwdxfw0225.hex** in the Root Directory of the SD Card.
3. Insert the SD Card into the BlueWaveDX Tool Handheld Unit.
4. Hold the Up and Down arrow keys, then turn the BlueWaveDX Tool Handheld Unit Power **ON**.
5. *F/W Update old version to V2.25* will display. Press **OK** to update.
6. When the message *Please Reboot* appears, turn Power **OFF** and then back **ON** to reboot.

Latest JCM Software Listing

UNIT	Country	ID	Version	CRC	Release Date
UBA-500/510-SS	USA	ID-003	V-3.08-09	F530	05/11/26
UBA-500/510-SS	USA	ID-0G8	V-2.42-08	8CB6	05/27/25
IVIZION-100 SS/SU	USA	ID-003	V-2.93-46	D4EB	08/12/25
IVIZION-100 SS/SU	USA	ID-008	V-2.83-22	39B4	08/03/18
IVIZION-100 SS/SU	USA	ID-028	V-2.93-34	6192	08/12/25
IVIZION-100 SS/SU	USA	ID-0G8	V-2.93-46	285F	11/18/25
IVIZION-101 SH	USA	ID-003	V-2.93-46	BDD2	08/12/25
IVIZION-200 SS/SU	USA	ID-003	V-1.10-05	73FB	02/04/26
IVIZION-200 SS/SU	USA	ID-0G8	V-1.12-05	1206	04/14/26
UBA-500/510-SS	CAN	ID-003	V-2.25-02	9303	06/15/23
UBA-500/510-SS	CAN	ID-0G8	V-2.37-03	4F52	10/30/24
IVIZION-100 SS/SU	CAN	ID-003	V-2.84-44	68F1	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
IVIZION-200 SS/SU	CAN	ID-003	V-1.10-03	B010	03/04/26
IVIZION-200 SS/SU	CAN	ID-0G8	V-1.12-03	A867	04/14/26

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 Global® to Launch iVIZION®2 at G2E
Booth #4039 September 28-October 1,
2026
The Venetian Expo, Las Vegas, Nevada**

Something better, smarter and faster is coming to the gaming industry, as JCM Global (JCM) hosts the world premiere of its iVIZION2 in Booth #4039 at G2E 2026. For years, JCM's award-winning iVIZION has set the industry standard for Bill Validation technology across gaming environments worldwide. Now the next chapter is coming.

The new iVIZION2 was carefully designed for today's evolving Casino Floor, and was built to support the future of Currency Validation by

CAUTION: Do **NOT** delete either the **BWDXCARD.inf** or **BWDXINFO.inf** files. Otherwise, the BlueWaveDX Too Handheld Unit will NOT operate!



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delivering new levels of intelligence, performance and operational efficiency. Click [here](#) to get a preview of iVIZION2.

In addition to the iVIZION2, JCM will showcase its line of industry-leading Bill Validators, including the UBA® Pro, UBA Pro 2 BNF (Bulk Note Feed), UBA Pro-RQ, MRX™, DBV-400 and DBV-500. JCM Printers on display include the GEN5® Thermal Printer and CouponXpress™, as well as the EP802-TM and EP802-TMP Roll Printers from Eurocoin.

The FUZION®, ICB® Intelligent Cash Box, and PromoNet® Systems will also be featured, along with CountR's TITA™ Table Game System. JCM will be showing its award-winning ICB ASAP® Count Room Solution with G+D's M5 w/ NotaTray to simulate a real Count Room setup. Additionally, JCM's DSS offerings - including CLEAR Half and Full Walls, an LED Video Wall, and both single-sided and double-sided ePOSTERS - will all be on display in the JCM Booth.

Additionally, JCM recently acquired Fujitsu's Cash Recycler and Dispenser division, and will showcase its GSR 50 Cash Recycler and F53, F56 and F510 Bill Dispensing Units at G2E.

The standard is about to change. Visit JCM Global at G2E in Booth #4039 to discover how the new iVIZION2 and JCM's entire line of innovative solutions can elevate your business.

[Get a Discounted G2E 2026 Expo Hall Pass](#)

Click on the photo (shown left) for a **[Discounted G2E 2026 Expo Hall Pass](#)**, and visit JCM Global in Booth #4039 at G2E 2026.

