



ChiplessSolutions

Chipless Firmware Manual for Epson XP235, XP-235A

Step 1. Connect printer to PC by proper USB cable.

Step 2. Put printer in **Firmware Update Mode**.
(Ink cartridges and printer drivers are not required).

Power **OFF** the printer and not more than in 1 minute **press and hold** buttons:

STOP + COLOR + WiFi + POWER – wait until **ALL LEDs except Power LED are ON** – then **Release all buttons**. Printer is in Firmware Update mode.
If indication differs - that means it is wrong mode. Try once more time.



Step 4. Upload Firmware to printer.

Run **EPFWUPD.EXE** file and follow all steps until Firmware will upload in printer.

After Firmware Update is finished - all LEDs will blink simultaneously.
Press **STOP** button – **printer will turn OFF**.

| Name ^ | Date modified | Type | Size |
|--------------------|-------------------|-------------------------|----------|
| Resources | 3/29/2018 6:08 PM | File folder | |
| _ReadMe.doc | 3/22/2018 4:50 PM | Microsoft Word Document | 137 KB |
| e_dge321.dll | 2/7/2017 3:08 PM | Application extension | 16 KB |
| ENBoost.dll | 6/23/2017 6:33 PM | Application extension | 156 KB |
| EPFWUPD.exe | 6/23/2017 6:36 PM | Application | 3,633 KB |
| FWE857TL.efu | 2/6/2018 4:57 PM | EFU File | 6,692 KB |
| Unzip32.dll | 2/7/2017 3:08 PM | Application extension | 100 KB |

Step 5. Switch ON the printer.

Step 6. Run License.exe file, Select Language. Select printer model.

| Name ^ | Date modified | Type | Size |
|-------------|-------------------|------------------------|----------|
| _ReadMe.pdf | 3/29/2018 5:50 PM | Adobe Acrobat Document | 571 KB |
| License.exe | 3/29/2018 3:04 PM | Application | 4,018 KB |

Step 7. Click Activate Online button (1), Enter **Activation Key** (2) and click **OK** (3).

The screenshot shows the 'Chipless Solutions' application window. At the top, there are language buttons for 'English' and 'Russian'. Below them is a dropdown menu showing 'USB002: (XP-230 Series)' and a 'Refresh' button. A section labeled 'Printer's ID' contains a blue header 'Input your activation code' and a text box with the key 'GFM8G-JG69D-CMD2C-KC7TP-B8HKY'. To the right of this text box are 'Copy', 'OK', and 'Cancel' buttons. Below the text box is a large empty rectangular area. To the right of this area is a button labeled 'Activate online'. At the bottom, there is a 'Recovery code' section with a large empty text box and 'Paste' and 'Recover' buttons. Teal arrows and numbers indicate the steps: arrow 1 points to the 'Activate online' button, arrow 2 points to the activation key text box, and arrow 3 points to the 'OK' button.

| Language | Printer's ID | Activation Key | Buttons |
|-------------------|-------------------------|-------------------------------|-----------------------------------|
| English / Russian | USB002: (XP-230 Series) | GFM8G-JG69D-CMD2C-KC7TP-B8HKY | Copy, OK, Cancel, Activate online |
| Recovery code | | | Paste, Recover |

