

## BHB-series FW Download / Upgrade

6/24/21/mb

Simple version: To place new f/w into your monitor, the files go onto a USB memory stick, you put the stick into the monitor, and insert the power cord.

That is:

### BHB-series FW Download / Upgrade

1. Unzip the provided or downloaded file onto an empty FAT-32 formatted USB memory stick.
2. There will be 3 files, the firmware and two OSD files. (Triton, TritonOSD, TritonOSDExt) They will all load together, likely-split. Don't mix in FPGA file here. See next page.
3. With the power cord out of the monitor, insert the stick. Put the power cord in.

Watch the flashing LEDs until a picture appears, without touching any knob or button.

Takes less than 20 seconds.

4. Do Number 3 again for your other BHB-series monitors (except 12", which uses specific separate files).

Thanks!



**Factory (Service) Menu Method>>**

# BHB-series models FW Updates via Factory Menu

1. Color Control
2. Reset
3. Download
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5. HDR Setting
6. Options
7. Information

## Factory mode menu entry

>Front key: "Menu" + "Up" for about 3 seconds. (Until the regular menu OSD disappears)

>Use a slight delay between pushing "Menu" and "Up" keys.

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## Color Control

*(Do not modify these settings)*

> Adjust the values SUB Brightness/Contrast/Red/Green/Blue.

(0~255)

Color Control

## BHB-series FW Download / Upgrade

Unzip the files from the **boland** website onto individual memory sticks below:

**-Use this to upgrade the by firmware using a FAT-32 formatted USB memory sticks (use 3 sticks to save time).**  
**-Do not turn off the monitor while a Download is in process.**

### ● FW Download

>Insert the USB memory stick with the files Triton, TritonOSD, TritonOSDExt into the USB port.

>Select the "**FW** Download" menu to start the firmware upgrade (Push Sel/Vol).

>Time required: about 10 **seconds**

### ● FPGA Download

>Insert the USB memory stick containing ONLY the file "Triton.pof" into the USB port.

>Select the "**FPGA** Download" menu to start the FPGA upgrade

>Time required: About 8 to 10 **minutes**

