

# Firmware Update

Changelog



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### **BCN3D EMBEDDED OS (v2.0):**

#### **Changed**

- Updated SigmaSBC version to v0.26.0.

### **EMBEDDED SOFTWARE (v0.26.0):**

#### **Added**

- First Layer Live Adjustment added to printing screen.
- New welcome Wizard: It includes a brand new workflow for printers with autocalibration.
- Added an automatic Z cleaning routine before every print job for an improved first layer quality.
- Added a back to main menu button to some specific error screens.

#### **Changed**

- When performing a hotend change, an autotune hotend will be always executed for the tool changed.
- Optimized the autocleaning routine for PLA, PETG, and ABS materials.
- Autocalibration process has changed and now performs heating autocleaning instead of asking the user to clean the hotends manually.
- Mesh mapping improvement and cleaning routine optimization: More accurate and fine-tuned results when performing mesh mapping.

#### **Fixed**

- Fixed chamber fan won't turn on on print jobs that perform mesh mapping. Now it will be enabled
- Fixed typos and centered texts in some screens.
- Purge and retract speed on autocleaning process have been changed to avoid possible damage on hotends