

## MODBAR TECHNICAL BULLETIN #40

### New firmware 1-4-0-RC2

Dear Modbar family member,

We are pleased to announce that we released a **new Modbar AV firmware version, v. 1-4-0-RC2**, which you will find installed on all new Modbar AVs starting from serial MB006992.

[Download Modbar AV 1-4-0-RC2](#)

Ensure you unzip the firmware you download and only place the firmware file, \*.elf, on the USB drive.

**No visible changes have been made**, so the menu interface will remain the same.

The update was necessary to allow the firmware to work with the **new Universal boards v4.0**; and is tested to be backwards compatible to v3.4 Universal boards with either Linea Board v2.6 or v3.4. **Important: no update is required unless you are installing a new Universal board v4.0.**

Updating from a USB drive:

1. Format a USB drive to FAT32.
2. Paste the file “ModbarAV-1-4-0-RC2-binaries.elf” on the USB drive.
3. Insert the USB drive in the machine.
4. Access “Update firmware” in the Technical Menu and start the upgrade.

Do not hesitate to contact our solutions team with any questions you may have about this technical bulletin.  
solutions.usa@lamarzocco.com  
206.706.9104 x 101