Fender Tone Master Deluxe Reverb Firmware and IR Manager App Update

Version Information 6/25/2025

Tone Master Deluxe Firmware – v2.0.30 download link

- Firmware update for Tone Master Deluxe Reverbs using a Jensen N12K speaker.
- Added IR Manager app support and additional factory IRs.

Tone Master Deluxe Blonde Firmware – v2.0.30 download link

- Firmware update for Tone Master Deluxe Reverbs using a Celestion G12 NEO Creamback speaker.
- Added IR Manager app support and additional factory IRs.

IR Manager App

Mac – v1.0.0.106516 download link

PC – v1.0.0.106516 download link

IR Manager User Guide

IR Manager System Requirements:

- macOS Monterey 12.4 and later
- Windows 10 22H2 and later
- Windows 11 22H2 and later

Release Notes:

- Initial release

NOTE: IR Manager App is not required for updating Tone Master Amplifier firmware. The amplifier must be updated to v2 firmware before using the IR Manager App.

Firmware Update Procedure:

1. Download the firmware update file that matches the installed speaker at the top of this article.
2. Locate the micro-USB port and firmware update button on the underside of the amplifier chassis beneath the OUTPUT POWER section.
3. Power on the amplifier while holding the firmware update button for at least 3 seconds.
4. Once booted (approximately 10-15 seconds), the firmware update LED next to micro-USB port will slowly blink to indicate that the amp is in firmware update mode. The power jewel located on the front of the chassis will also cycle between amber and red.
5. Connect a USB data cable from the Tone Master amplifier to your MAC or PC. USB Charging cables may not work if data lines are not connected.
6. The amplifier will appear on your computer as a mass storage device named FENDER_AMP (similar to USB flash and external hard drives)
7. Drag and drop the firmware update .img file onto the FENDER_AMP folder. Do not open or double click .img file.
8. The Update LED will blink quickly to indicate the update is being applied, this process should continue for approximately 30-60 seconds.
9. Once the update has completed successfully the firmware update LED will stop blinking and remain ON and the amplifier will auto eject from the computer. Note some MAC user may receive a Disk Not Ejected Properly message. This is normal and not an error.
10. If update was successful, disconnect the USB cable and power cycle the amplifier to return to normal operation.
11. If the update was unsuccessful, the firmware update LED will stop blinking and remain OFF. Power cycle the amplifier and repeat update procedure beginning at step 3.

Factory Reset

Tone Master Deluxe Reverb amplifiers support either firmware. A factory reset is necessary after changing firmware options. A factory reset returns the amplifier to its original factory settings and clears any user IRs stored on the amp. Initiate a factory reset by holding the firmware update button with the amplifier powered on

until the firmware update LED turns on (approximately 10 seconds). Power cycle the amplifier to return to normal operation.