

# AMPLIFIER FIRMWARE UPDATE GUIDE

MIRAGE  
AUDIO SYSTEM

Use the following procedure to update the firmware on your Mirage Audio System amplifiers - M-801e, M-401e, M-120e. Settings will NOT be erased. Please leave the amplifiers connected to the network.

**Note:** eSeries products with FW version 6.0b5 or later can be updated via the user interface on the amplifier, and are supported with OvrC.

**Requirement:** A computer with a Telnet client installed.

(1) Connect to the amplifier via Telnet over port 17056.

**TELNET <amp ip> 17056**

**Note:** If telnet is not available, follow the steps below to install it.

**To install Telnet Server on Windows 7 and Windows Vista:**

- Click Start, and then click Control Panel.
- On the Control Panel Home page, click Programs.
- Under the section titled Programs and Features, click Turn Windows features on or off.
- If the User Account Control dialog box appears, confirm that the action displayed is correct, and then click Continue.
- In the Windows Features list, select Telnet Server, and then click OK.

**To install Telnet Server on Windows 10**

- Click the **Cortana Search Function** and search Turn Windows features on or off.
- The **Windows Features** dialog box appears, scroll down to Telnet Client, and then click OK.

(2) Once Telnet is installed, you must hit the "enter"/"return" key 5 times, then Run the appropriate update command pertaining to the model you are updating. Files are available on the Product Support tab, see below.

- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M801e\_6\_0\_b5.bun
- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M401e\_6\_0\_b5.bun
- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M120e\_6\_0\_b5.bun

Once the install command is sent a progress count will appear..

**DO NOT POWER DOWN THE AMPLIFIER DURING THE UPDATE.**

Reported progress will be displayed during the update process. When complete, the amplifier will reboot and the telnet client will close automatically.

**NOTE:** It is recommended that all amplifiers in a system run the same firmware.