

# 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.

**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) Run the appropriate update command pertaining to the model you are updating. Files are available on the Product Support tab.

- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M801e\_5\_4\_5.bun
- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M401e\_5\_4\_5.bun
- INSTALL\_BUNDLE updates.autonomic-controls.com/amp/Autonomic\_M120e\_5\_4\_5.bun

## 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.