

Release Notes

Version 4.15r2

Overview of PA firmware installation

The PA Firmware is a complete firmware package compatible with all products of the StormAudio Power Amplifiers range:

- PA 8 ELITE,
- PA 16 ELITE,
- PA 8 ULTRA ELITE.

Download information

The upgrade package can be downloaded from the StormAudio Support webpage with private access (<http://www.stormaudio.com/en/private-access/login.html>). Login with password is required. Please contact your distributor to obtain access information or email support@stormaudio.com. File name will be: **pa_4.15r2_20171211.ssp** with an approximate size of 45 MB.

Upgrade information

Remote Upgrade of a PA is possible via an ISP or I.ISP loaded with FW V3.2r0 onward. Check your ISP firmware version and upgrade it to the minimum required version if necessary.

Initial production PA Firmware (prior to V4.14r0 version) doesn't allow the PA Remote Upgrade and the Remote Monitoring feature. For this specific case, a first upgrade to V4.14r0 version of the PA using a USB key is required (see PA USB Upgrade Process document available in the Client Portal).

Upgrade earlier than 4.14r0 requires upgrade to made first via a USB key.

Upgrading from 4.14r0 onward can be done remotely using described process.

Upgrade process

The upgrade can be done either via the ISP or I.ISP Web User Interface Remote Upgrade function (by entering the ISP or I.ISP Unit IP on a web browser and selecting the System tab) or via a USB dongle key connected in the back panel of the PA unit. We recommend the use of the Web User Interface.

After having launched the upgrade process (via Web UI or USB key insertion), the PA front panel LED will blink RED.

Do not interrupt the process before the LED become RED static or reading the message:
"Update finished successfully" in the PA Web User Interface.

After upgrade, the PA will remain in Standby.

New features and enhancements

SYSTEM & CONTROL

- Upgrade status bar
- Bootloader version information added