

How to Update Infinium® Receiver (BA R1) Firmware

TECHNICAL BULLETIN

Introduction

This document provides step-by-step instructions for installing firmware updates using the Infinium Update Tool. You may also watch the [How to Update Firmware](#) on your Infinium BA R1 Receiver video on YouTube.

What You'll Need Before You Begin

To update the receiver firmware, make sure you have the following:

- A PC running Windows 10 or later (*not compatible with macOS*)
- A USB-A to USB-C data cable (**not USB-C to USB-C**)
- The Infinium receiver(s) you want to update
- **Updating Multiple Receivers.** You can update multiple receivers simultaneously by connecting them to a USB hub and completing the installation instructions below.
- **Controller, Transmitter, and Receiver Compatibility:** Infinium transmitters and controllers must be running firmware version 2.0 or higher to function correctly with receivers on version 2.0 or higher.

Updating Infinium Receiver Firmware

Two files are required to update the firmware. Follow the steps below:

1. Download the Receiver Firmware.

The receiver firmware is available on the Infinium Receiver product page or the Documentation & Firmware page on the Williams AV website.
The firmware is packaged in a ZIP file that also includes these instructions.

IMPORTANT: Right-click the downloaded ZIP file and select “**Extract All...**”
Do **not** extract any firmware ZIP files contained within the folder (e.g., *auracast_transmitter_xxx*).

2. **Download the Infinium Receiver Updater Utility**

Click the link to [download the Infinium Firmware Updater](#). Clicking the link will automatically download the firmware updater utility.

3. **Launch the Updater**

Double-click the Updater application to launch it.

4. **Install the Firmware.**

Follow the on-screen instructions. When prompted to select the firmware file, navigate to the location where the firmware was downloaded (typically your Downloads folder).

IMPORTANT: Select the **firmware ZIP file**. Do **not** extract it before uploading

5. **Disconnect the Receiver**

Once the update is complete, unplug the Receiver from the USB cable.

6. **Verify the update**

Press the **Menu/Select** button on the receiver, then confirm that the firmware version has been updated.