**Instructions for Downloading and Installing**

**New Firmware for the Asiga 3D Printer**

**Very Important Note:**

**Use Google Chrome or Firefox to download the firmware and software. You will use Google Chrome or Firefox to install the software so keep it open once the download is complete.**

**There is a full firmware release required as a stepping stone towards the latest version. It is the full zip file 2013-02-25-Full.zip, again download it only, do not attempt to unzip or install it.**

**Simply Download this version of the firmware first but do not try to Unzip, or install anything until you read this entire document!**

The full firmware is needed if you are updating from a firmware older than 2012-10-11. If you are already running 2012-10-11 or later, you may download the smaller firmware.

**Steps:**

**Do not attempt to open or extract the ZIP files that you downloaded for the firmware updates.**

1. Download the normal or full firmware as appropriate. **Do not attempt to open or extract the ZIP file. Have I said this enough yet?**
2. Open Composer and click File ? New Build.
3. Select the target printer and click the globe icon to open the printer's web interface.
4. Click the Update Firmware tab.
5. Select the firmware you downloaded (.zip file).
6. Click Upload. Wait for upload to finish. The message ‘Firmware received successfully’ will be displayed if the upload was successful.
7. Click the Front Panel tab.
8. Navigate to the main menu.
9. Open the System menu.
10. Select Firmware Version.
11. Select Update and choose the firmware you uploaded.
12. The printer will update its firmware. If you are updating from a firmware older than 2012-10-11, please be patient as it may take 5 to 10 minutes.
13. Navigate to the main menu.
14. Select Restart to restart the printer.

Known Issues:

**Uploading firmware does not work with Internet Explorer**

**Notes:**

Some security software may incorrect identify the firmware as a trojan under the name Trojan.AutoIt or similar. (Malware Bytes will do this, ignore it)

* The firmware uses AutoIt (www.autoitscript.com) to automate some aspects of the printer.
* To ensure the firmware has not been tampered with, the firmware file is cryptographically signed.
* The printer will not accept any firmware that has been modified.

**Troubleshooting:**

* If you are experiencing problems uploading the firmware, try starting a different web browser.
* You can copy the address from the default browser started by Composer to a different browser.
* For best experience, we recommend the following web browsers:
	+ Mozilla Firefox
	+ Google Chrome