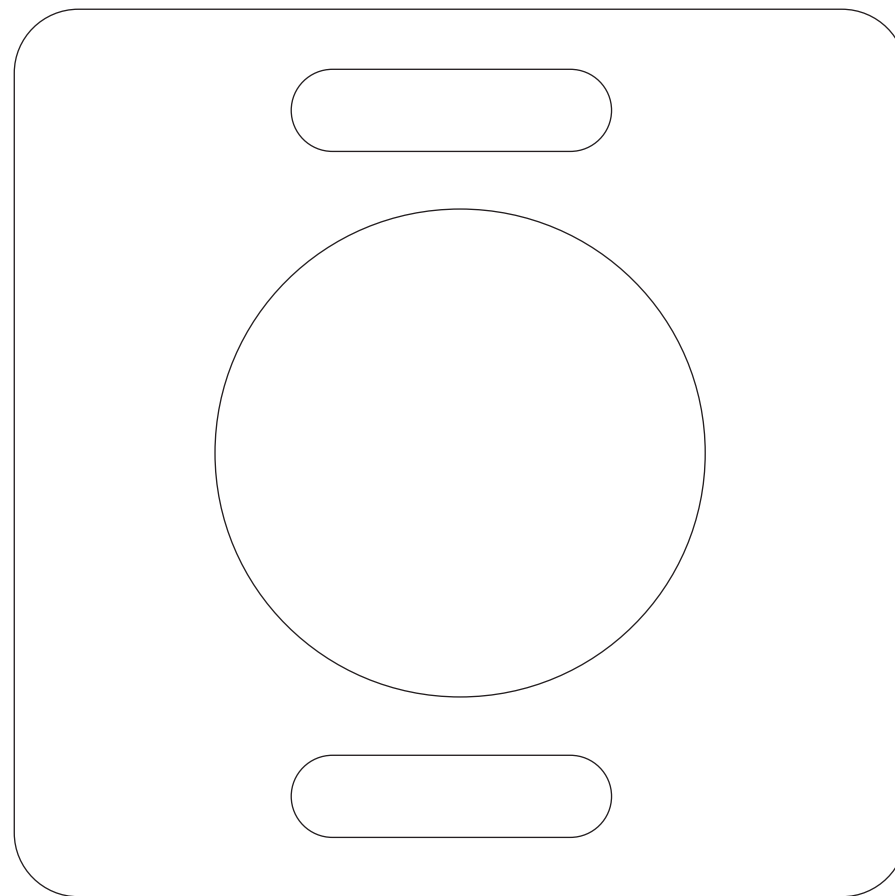
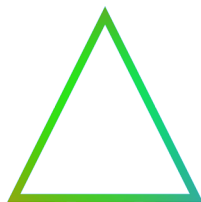




**FI RE**



## **1 INTRODUCTION**

### **1.1 FIRE SERIES**

Processing audio has never been easier thanks to FIRE, the new series of single-knob plug-ins from Acustica. The aim of this series is to create an 'easy-to-use' product line that encompasses Acustica's TOP QUALITY alongside a very intuitive use with just a few simple clicks! The FIRE series plugins will make your life easier and save you time!

### **1.2 FEATURES**

- Single-knob plug-ins with an easy to use and cool interface
- Four modes available
- Low latency
- Low CPU usage
- Top quality series with a great and distinctive sound
- The best audio processors built with the best components on the market, digitized to give you a top quality product with a great and distinctive sound.

## **2 FIRE FILTERS**

Audio can be processed by a several different types of filter (band-pass, notch, all-pass). Each filter response has its own field of use, yet for this first Fire series release we have chosen the two most commonly used types: high-pass (or Low Cut) and low-pass (High Cut). There are 13 variants of high-pass filters (henceforth abbreviated as HP) and the same number of low-pass filters (LP), for a total of 26 different filters.

After a phase of careful planning, our high technical know-how and thanks to the precious contribution of N4 library developer SoundDrops, Acustica have built and sampled an analogue modular hardware filter with the aim of creating one of the best and most complete analogue emulation products for filtering currently on the market.



FIRE The HP and FIRE The LP are the first Acqua plugins of the Fire series and are dedicated to HP & LP filters:

#### **Fire - The HP**

- Frequency range: continuously variable from 10 Hz to 6.3 kHz.
- Modes: 4 different filter types (Bessel, Butterworth, +2dB resonance peak, +6dB resonance peak).
  - Slope: 6 (1 pole) - 12 (2p) - 24 (4p) - 36 (6p) dB/oct.

#### **Fire - The LP**

- Frequency range: continuously variable from 63 Hz to 40 kHz.
- Modes: 4 different filter types (Bessel, Butterworth, +2dB resonance peak, +6dB resonance peak).
  - Slope: 6 (1 pole) - 12 (2p) - 24 (4p) - 36 (6p) dB/oct.

### HP CONTROLS

- Cutoff frequency control: sets the cutoff frequency for the highpass filter from 10 Hz to 6.3 kHz (continuous filter)
- Mode: 4 different filter types (  $\bigcirc$ :Bessel,  $\square$ :Butterworth,  $\triangle$ :+2dB resonance peak,  $+$ : +6dB resonance peak).
- Slope: these numeric buttons determine the slope of each filter mode from 6 to 36 dB/oct.

#### NOTE:

Being a real analog filter, the 6 dB/oct. slope allows only one basic mode. Because of this, when the 6 dB/oct. slope is selected, the upper Mode selector is disabled.



### LP CONTROLS

- Cutoff frequency control: sets the cutoff frequency for the lowpass filter from 63 Hz to 40 kHz (continuous filter)
- Mode: 4 different filter types (  $\bigcirc$ :Bessel,  $\square$ :Butterworth,  $\triangle$ :+2dB resonance peak,  $+$ : +6dB resonance peak).
- Slope: these numeric buttons determine the slope of each filter mode from 6 to 36 dB/oct.

#### NOTE:

Being a real analog filter, the 6 dB/oct. slope allows only one basic mode. Because of this, when the 6 dB/oct. slope is selected, the upper Mode selector is disabled.



### 3

## HOW TO DOWNLOAD, INSTALL, AND AUTHORIZE YOUR PRODUCTS

Acustica Audio products can be downloaded, installed, and authorized using the Aquarius Desktop application.

The Aquarius Desktop application is a free standalone application that will manage every step in an automatic way without user intervention.

**Download Aquarius Desktop Application**  
**[www.acustica-audio.com/pages/aquarius](http://www.acustica-audio.com/pages/aquarius)**

### 3.1

#### How to **download** a product in Aquarius Desktop Application

To download a product using the Aquarius Desktop application go to the purchase page and select the product and format (VST2,VST3,AAX,AU) to install.

In case you can't find your product on the purchase page use the search page.

### 3.2

#### How to **install** a product in Aquarius Desktop Application

The installation is done automatically by the Aquarius Desktop application after the download. As the Aquarius Desktop application creates a temporary file of the downloaded products, known as the stage area, at the moment you want to reinstall a product it will not be necessary to download it again.

### 3.3

#### How to **authorize** a product in Aquarius Desktop Application

The authorization is done automatically by the Aquarius Desktop application after the product installation. You can manage your authorizations using the **Aquarius Web Service**.

### 3.4

**Click [HERE](#) or a complete installation user guide**

## **4 SYSTEM REQUIREMENTS**

Before starting the installation process, please confirm that your system meets the minimum system requirements to run the plugins please consult the following link:

**<https://app.box.com/v/AASYSTEMREQUIREMENTS>**

## **5 CUSTOMER CARE**

### **5.1 Contact Point**

To contact Acustica Audio, always use the single point of contact, which is this help-desk portal:

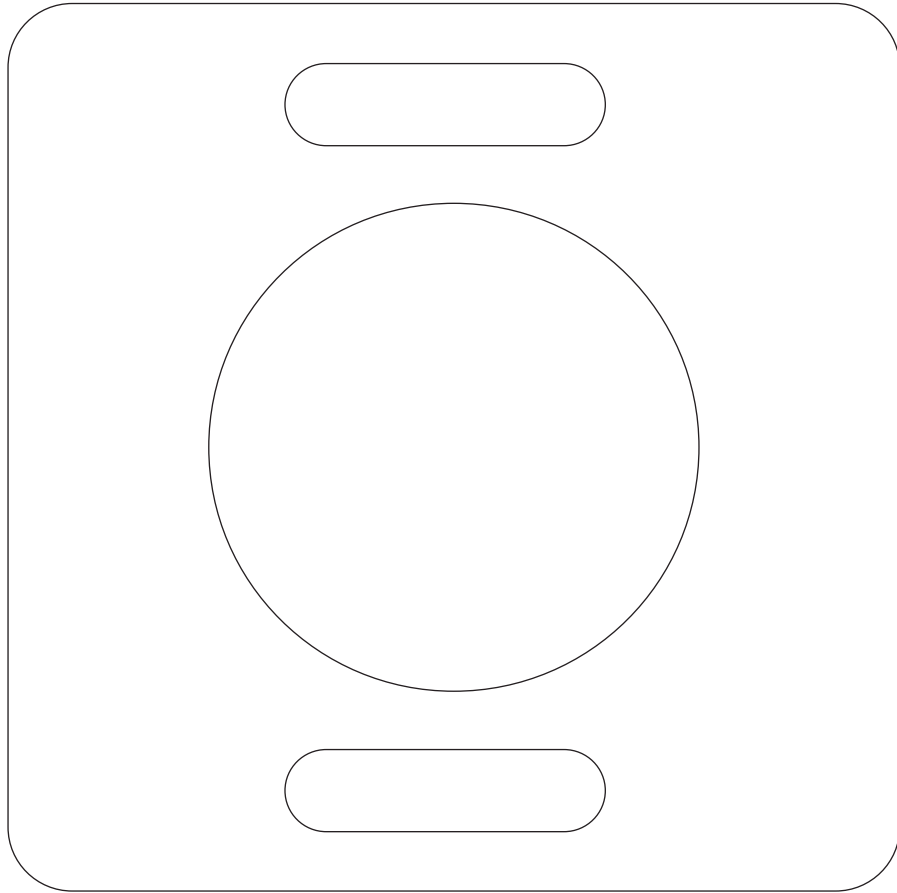
**<https://acusticaaudio.freshdesk.com/>**

We do not provide official assistance via social networks, public forums, or email accounts. For troubleshooting and issue reporting, check the available solutions in the knowledge base.

## **5.2 COPYRIGHT AND CREDITS**

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**FIRE**  
2022