



SILVER

# SILVER K

**Silver - Volume K is an additional Volume for Silver.**

## **IMPORTANT:**

It is mandatory that Silver be installed on your computer for the additional volumes to be used.

Make sure you have installed and authorised the Silver FREE player through the Aquarius Desktop application.

## **About Silver:**

Silver is a suite of Acqua plug-ins consisting of three FREE players available in the following formats: VST, VST3, AAX, and AU, dedicated to emulating reverbs of physical spaces and sampled equipment.

Silver is an amazing project that has taken a long time to design and develop and has paid off considerably given the incredible results obtained; we think we have given birth to a new generation of cutting-edge reverb plug-ins.

Silver consists of:

**1- Silver;** the main FREE player (standard version) featuring fine-tuning controls, LP and HP filters, plus a three-band Eq applied to the reverberated signal. It contains, by default, four different emulated physical spaces—details in the following chapters.

**2- Silver Mini;** a 'mini' FREE version of the Silver player, which includes the same features as Silver except for the mid-band EQ and a smaller display than the main version.

**3- Silver Lite;** an alternative FREE version of the player that includes the same features of Silver but does not include the LP and HP filters and the three-band Eq.

Please read our User manual for further details about Silver (Product download, installation, authorization):

**<https://app.box.com/s/h4g4qk5mf17q5v16c53wys2iy17af312>**

To stay constantly updated about new Volumes, we recommend you to keep an eye on our website:

**<https://www.acustica-audio.com/store>**



# System Requirements

Modern computers are powerful enough to run many plug-ins at once. However, our technology requires more resources than algorithm-based software. Please, consider optimizing your system to work with high CPU loads and low audio latency.

All technical specifications of Acustica Audio products provided are intended to be estimates or approximations. Due to numerous variables, no guarantees of compatibility or performance can be made. The end-user is solely responsible for, prior to purchase, ensuring that the end-user's devices are compatible and meet the system requirements for Acustica Audio products.

	PC with Microsoft Windows Intel CPU		Apple computer with macOS Intel CPU		Apple computer with macOS Silicon SOC	
	MINIMUM	RECOMMENDED	MINIMUM	RECOMMENDED	MINIMUM	RECOMMENDED
<b>OPERATING SYSTEM</b>	Windows 10 1909 64 bits (1) (9)	Windows 21H2 10 64 bits (1) (9)	macOS 10.14 (1) (9)	macOS 10.15 (1) (9)	macOS 11 (1) (9)	macOS 12 (1) (9)
<b>CPU</b>	Intel i5 4 <sup>th</sup> generation (2) (8)	Intel i9 11 <sup>th</sup> generation (2) (8)	Intel i5 4 <sup>th</sup> generation (2) (8)	Intel i9 11 <sup>th</sup> generation (2) (8)	ARM M1 (8)	ARM M1 (8)
<b>RAM</b>	8 GB of RAM (3)	64 GB of RAM (3)	8 GB of RAM (3)	64 GB of RAM (3)	8 GB of RAM (3)	16 GB of RAM (3)
<b>SSD</b>	It depends on the product (4)	It depends on the product (4)	It depends on the product (4)	It depends on the product (4)	It depends on the product (4)	It depends on the product (4)
<b>SCREEN RESOLUTION</b>	Full HD (1920x1080)	UHD (3840x2160)	Full HD (1920x1080)	UHD (3840x2160)	Full HD (1920x1080)	UHD (3840x2160)
<b>PLUG-IN FORMAT</b>	VST & AAX	VST & AAX	VST, AAX & AU	VST, AAX & AU	VST, AAX & AU	VST, AAX & AU
<b>PLUG-IN ARCHITECTURE</b>	64-bits		64-bits		64-bits	
<b>TRIAL / DEMO</b>	30 Days (5)		30 Days (5)		30 Days (5)	
<b>SUPPORTED DAW / NLE</b>	Cubase 64-bits & Pro Tools 64-bits (6)		Cubase 64-bits, Pro Tools 64-bits & Logic Pro X 64-bits (6)		Cubase ARM 64-bits, Pro Tools ARM 64-bits & Logic Pro X ARM 64-bits (6)	
<b>AQUARIUS APPLICATION</b>	YES & Mandatory		YES & Mandatory		YES & Mandatory	
<b>INTERNET CONNECTION</b>	YES & Mandatory (7)		YES & Mandatory (7)		YES & Mandatory (7)	

(1) Case sensitive file systems are not supported.

(2) Intel i7/i9 X and Xeon processors need CORE 16 or superior. The CPU speed is more important than the number of CPU cores.

(3) In order to run more plug-ins instances it is always necessary to increase the amount of RAM.

(4) Each format needs three times more space than what the product is in order to download and decompress the installation files.

(5) Trial settings cannot be transferred from the trial to the commercial version.

(6) For others DAWs or NLEs, try trial before buy

(7) TCP/UDP ports 8080 and 443 should be open. Reliable and fast internet connection is recommended

(8) For Apple Silicon (ARM) computers, check compatibility before purchasing. AMD processors are not officially supported.

(9) For other operating systems, check compatibility before purchasing using the trial version.

IMPORTANT: Genuine Apple device with a valid serial number or valid volume ID on Windows operating systems is mandatory.

IMPORTANT: It is highly recommended to make a complete backup before making changes to your computer systems.

IMPORTANT: Acustica Audio cannot be held responsible for any loss or damage arising directly or indirectly from any error or omission in this manual.



## What you get

Silver Volume K includes **30 different emulations** from a vintage **Digital Reverberation** unit under the name/category '**RUSSET VR 1990**'.

NOTE:

-To facilitate understanding of the emulated hardware, where possible, we use product names already released as an Acqua plug-in to aid in the identification of the original sampled unit.

-None of Silver's Volume K emulations are part of already released products; they are samples of hardware not included in the plug-in suites currently released by Acustica.

<b>SPACE CATEGORY</b>	<b>IR</b>
RUSSET VR 1990	30 different emulations according to the desired reverb type. List: VOCAL I , VOCAL II , LARGE HALL, MEDIUM HALL (I), SMALL HALL, LARGE ROOM (I), MEDIUM ROOM (I), SMALL ROOM (I), CLEAR PLATE, TUNNEL CONCRETE PIPE, LARGE CHAPEL, OUTDOOR THEATER, NON LINEAR, NON LINEAR (INVERSE), SMALL ROOM (II), MEDIUM HALL (II), SLAP BACK, MEDIUM BRIGHT ROOM, CONCERT HALL, LIVE ROOM, SMALL BRIGHT HALL, LARGE ROOM (II), REFLECTIONS, DIGITAL CHAMBER, REVERB #1, MEDIUM ROOM (II), DELAY SMALL HALL, DIGITAL TAJ MAHAL, DRUM GATE.

Below we present all the emulations included in Volume K divided by 'PRESETS' Categories

<b>PRESET NAME</b>	<b>IR</b>
RUSSET VR 1990	Under the 'Preset category' there are 3 different choices based on selected reverb type: VOCAL I, CLEAR PLATE, CONCERT HALL

NOTE:

Please keep in mind that for Silver Volume K we recommend that you calibrate your input levels to: -18dBFS= 0dBu. We suggest that you do not overload the input. This way you will avoid any unwanted distortion or unpredictable behavior due to excessive input levels.

## RUSSET VR 1990

Category: RUSSET VR 1990

Preset: [RUSSET VR 1990] VOCAL I, CLEAR PLATE, CONCERT HALL

Located: Excantine Recording Studio & Video Production - Imola (BO) -Italy

### Description

Silver - Volume K is based on a large digital rack reverb produced in Japan, released in 1984, built like a tank it includes some nice and really interesting reverbs.

It has several reverb effects, such as a natural reverb and a non-linear reverb. Although it is definitely digital, many of the unit's different reverb settings can be adjusted in a 'warm' way to give an analogue impression.

It's a reverb that stands out from the crowd, for creatives who want to experiment with sound. It is great on guitars, drums but also on vocals and synthesisers. It has contributed its undisputed quality to dozens of critically acclaimed albums by many artists such as: Robert Plant, Steve Vai, Klaus Schulze, Chris & Cosey and many others.

Acustica has made the best of this unit by creating several convincing emulations that are super lush, but not over-bearing!

NOTE: In addition to the intrinsic characteristics of the reverb, thanks to Acustica's technology you can also appreciate the harmonic distortion component of the unit in this emulation.



