

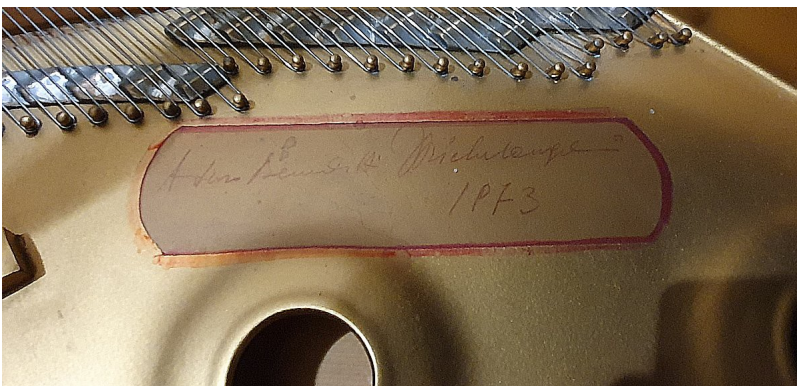
# CRUMAR<sup>®</sup>

## Seven

### Venice Grand D-274

#### EXPANSION CONTENT

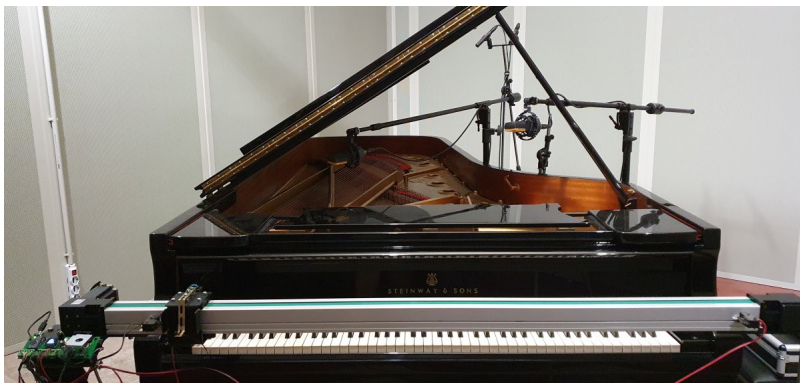
This free wavetable expansion for the Crumar Seven features the sampling of a gorgeous *Steinway Model D* grand piano built in 1972. This 50 years old beauty was originally ordered by renowned piano player **Arturo Benedetti Michelangeli**.



*«He is considered one of the greatest pianists of the twentieth century. According to The New York Times, he was perhaps the most reclusive, enigmatic and obsessive among the handful of the world's legendary pianists.» (from Wikipedia).*

The piano features his own signature inside, right on the frame under the lid, with the date of 1973, the year he selected this piano for his concerts. This piano is property of italian music shop **Bettin** located in Padova, Italy. If you happen to visit the store, ask them about "il vecchio".

The sampling process took place during the months of August and September 2021 by GSi using a custom piano sampling robot, built in collaboration with Crumar, that ensures a precise velocity response across the entire keyboard. Thanks to our custom auto-sampling software that drives the robot, called the [WLF Editor](#), the process is fully automated and runs completely unattended. Of course, more than one sampling session was performed, each time trying different microphone positions and combinations, until we found the one that gave us the best results. The final sampling process took about 7 hours overnight for over 6 GB worth of samples. The end result is the selection of a total of 570 MB worth of sampled material consisting in 261 stereo samples, with velocity layers ranging from 12 to 8 per key according to the keyboard zone.



Samples are not looped, so the natural decay of the instrument has been preserved, and no EQing nor any other kind of post-processing has been done since the sampled material was so good that didn't need any further adjustment. The recording has been done using only 4 microphones, two large

diaphragm wide-cardioid condenser mikes right above the dampers, plus two small diaphragm condenser mikes positioned at human ears height in front of the open side of the lid.

Once loaded into the Seven, the GSP-01 sample playback engine adds a layer of *physically modeled resonances* that enrich the sound by adding the missing interactions between notes that naturally happen when playing a piano but can't be reproduced just with samples.

## INSTALLING THE SAMPLE CONTENT

First thing: make sure you have the latest firmware installed.  
This expansion requires firmware version 1.30 or greater.

DO NOT ATTEMPT TO INSTALL THIS EXPANSION ON AN OLDER FIRMWARE. Chances are that the installation will fail or, in the worst scenario, your Seven sample memory may be corrupted.

If you're unsure, go the Crumar website and check the Support section.

Copy all the content of the folder **VeniceGrandD274** onto the root of a blank USB Memory Stick, then safely remove the USB Memory from your computer and connect it to the **SYSTEM USB** port of your Seven. Connect to the Seven Editor and go to the Editor's home page, then click/tap the **INSTALL NEW** button that you find in the **WAVETABLE EXPANSIONS** section.

**BEWARE:** The installation may take up to 25~30 seconds, during which the interface shows a "please wait" screen. Just wait, don't quit the editor, don't extract the USB memory, don't click/tap any link, and don't play the instrument. At the end of the process the editor page should automatically reload.

## HOW TO FIND THE NEW SAMPLE CONTENT

Go to the **SELECT PIANO** page of the Editor. The new sample content is appended at the bottom of the list. In case you don't find it, try to reload the editor page. Of course, it is possible to use this content to create your own sounds.

## FINAL NOTE

No presets are provided with this expansion. Select an Init preset from the PRESETS page, then go the SELECT SOUND page, click the GSP-01 Sample Player box and scroll down until you find the new sample sets, select the one you wish to play, then add effects at your taste. Finally, get back to the PRESET page, give your preset a new name and a brief description, then click STORE.

**[www.Crumar.it](http://www.Crumar.it)**

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