

CS-80 V | 2.0

Arturia's reproduction of the legendary Yamaha CS-80, considered by many as "the ultimate polyphonic" synthesizer, comes back in version 2. Along with several bug-fixes and compatibility improvements, a host of new features have been added in the upgrade:

- Improvements to the Voltage Controlled Filter audio quality
- Ring modulator audio quality improvements
- Sound map for preset navigation and morphing between presets
- Lower CPU utilization on Mac OSX
- Better Audio Unit compatibility (Digital Performer most notably)
- Ability to use NRPN MIDI messages for automation
- Better handling of control surfaces (Novation...) while changing preset
- New presets added
- MIDI RPN "pitch bend range" message is now recognized
- Copy protection system: soft-eLicenser

The Suggested Retail Price for the CS-80 V2 is 229€.

FEATURES

- All the original parameters of the Yamaha CS-80: 2 oscillators, 4 filters (2 high pass, 2 low pass), 2 LFOs, 4 envelopes, 2 VCAs, 1 sub-oscillator (LFO), 1 ring modulator, chorus and tremolo
- New effect: Delay
- New Multi Mode: assign a different sound to each of the 8 voices of polyphony!
- New Modulation Matrix with 12 sources to modulate a choice of 38 destination parameters
- More than 600 presets made by a selection of the most famous sound designers
- Polyphonic aftertouch
- 1 Arpeggiator
- Expression and sustain pedals
- Ribbon controller
- No aliasing from 0.1 Hz to 16 kHz
- 64-bit floating point precision
- Sampling rate: up to 96 kHz
- Superb audio quality with TAE® engine. 24 bits/96 kHz supported

Compatibility:

Windows XP / Vista / 7
MAC OS X 10.4 or higher and Universal Binary

Required minimum configurations:

PC/Windows: 512 MB RAM; 2 Ghz CPU
Mac OS X : 512 MB; 2 GHz CPU



Formats: Stand-alone (ASIO™, Direct Sound™, Core Audio™) VST®, Audio Units™, RTAS™ (ProTools)

Copy protection: the anti-piracy system is based on soft-eLicenser (ex-Syncrosoft) native solution. No USB port required but an Internet connexion is necessary.