

PRESSWERK

DYNAMICS PROCESSOR

Electronic press kit for u-he Presswerk 1.0 release



Product News Presswerk version 1.0 released

Manufacturer u-he

Formats VST2, AU, AAX

Price \$89 introductory price until December 31, 2014, regular price is \$129

Distribution Download from u-he.com

Downloads

Mac OS X <http://uhedownloads.heckmannaudiogmb.netdna-cdn.com/Presswerk/Presswerk10Mac.zip>

Windows <http://uhedownloads.heckmannaudiogmb.netdna-cdn.com/Presswerk/Presswerk10Win.zip>

Screenshots

Feel free to use any of the supplied screenshots and logos (included in this EPK).

Example short article

Berlin software developers u-he are perhaps most known for their excellent synth offerings—Diva, Zebra2, ACE and the recently released Bazille. That is changing. First with Satin—a tape effects plugin, and now Presswerk—a new dynamics processor. Presswerk is now available from the u-he website for both Mac OS X and Windows (VST2, AAX, AU, 32bit & 64bit).

Presswerk acts as a “compression toolkit”, affording flexibility in how you can process audio and the sound you get. U-he didn’t set out to create a straight emulation of a single piece of studio gear, but took a wider view and modelled various types of hardware behaviours—both modern and classic. This flexibility gives you a powerful, but easy-to-use tool which can deliver great sounding results for a variety of tasks.

Presswerk does all the things you expect a compressor to do: it makes things denser and louder, sidechaining, adjustable compression curve and envelope, and soft clipping (you get the idea) but where it really shines is when it’s less transparent.

The “brightness” or “brittleness” that can be present when recording in digital environments is smoothed out by Presswerk’s DPR (Dual Phase Rotation), creating a more analogue-like rounder sound. Additionally, Presswerk provides a number of saturation controls where you can dial in some great ‘colour’ to your audio, and if you know what you are doing—mimic the distortion behaviour of classic FET-based studio gear. At low levels, saturation adds warmth and can tame the harsh transients created by compressions. As your turn things up, you get some pleasing saturation distortion and tape overdrive like effects.

Finally, there are three different detection modes: feed-forward (FF), feed-back (FB) and interactive (INT), each is suited for different types of audio signals. Feed-forward is considered more modern and results in a more precise almost surgical style of compression. The feed-back design is more often found in classic hardware and has a musical style of compression. Lastly, interactive mode is a blend of FF and FB—where the signal is constantly analysed and applies either FF or FB depending on the type of incoming audio.

All in all, Presswerk is another excellent example u-he’s knack for modelling of analogue circuits. It sounds fantastic and appeals to both seasoned vetrans of mixing and those that are new to the world of compression.

Presswerk key features:

- Three different topologies paths for detection:
 - feed-forward: more modern style and surgical
 - feed-back: more classic style and musical
 - interactive: mixture of feed-back and feed-forward
- Dual channel (stereo) or two independent channels: control values can be set for both channels together or each channel independently
- M/S (Mid-Side) mode: for more detailed stereo processing and delicate mastering tasks
- DPR (Dual Phase Rotation) mode: creates an emulation of classic outboard gear phase response by rotating lower and mid frequencies at input and output stages
- Adjustable Non Linear control: simulates the behaviour of specific compressors or gain-reduction circuits

- Sidechain ready with 6 / 12 dB high pass & low pass filters
- Pre or post compression stage saturation with variable “warmth” (tilt filter style) and “dynamics” to model the distortion behaviour of the FET-based voltage dividers from classic devices
- Internal parallel compression

Note for publishers

If your magazine features a cover CD/DVD, we would be happy if you included Bazille in your “demos” section. Please use the zip files linked on the previous page.

Contact

Heckmann Audio GmbH
Urs Heckmann
Guerickestr. 31a
10587 Berlin
Germany

press@u-he.com
www.u-he.com