

WALRUS AUDIO

Julianna

Julia's big sister mixes up chorus and vibrato in stereo

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VIDEO DEMO ▶ <http://bit.ly/guitaristextra>

When we took a look at Walrus Audio's Julia pedal back in issue 442, our only regret was that it wasn't a stereo pedal. That appears to have been remedied now with the release of the Julianna Deluxe Chorus/Vibrato pedal, which is not only stereo but also adds to the Julia's feature set with a tap-tempo footswitch, a connection for an external expression pedal and more.

The key to dialling in a sound here is the D-C-V knob that runs from totally dry (D) to totally wet (V for vibrato) with traditional chorus around the middle and nuanced blends throughout the travel. This is what makes the Julianna such a prospect for dialling in new sounds against rivals, which simply offer a toggle-switched choice between chorus and vibrato. That knob is complemented by a choice of sine, triangle and a new quirky random waveform. There is also Lag, a knob that determines the centre delay time the LFO modulates from, widening the pitch shift for a richer effect. If you wish to run in stereo, the D-C-V knob turned fully counter-clockwise will send your dry signal to the one output

and wet to the other for a two amp wet/dry setup, but you can turn it to adjust the stereo image.

The tap-tempo footswitch would be a useful asset on its own, but it has a secondary function: you can set two values for the Rate knob and hold the footswitch to toggle between the two rates with the transition ramping very naturally, rotary speaker-style. Likewise, there's a Drift feature that gently speeds up and slows down the LFO rate between two user-set values when the Bypass footswitch is held down. In addition, an Expression pedal can control depth, rate or both.

VERDICT

While the Julia remains a great pedal, the Julianna – with the same well-rounded warm tone – opens up a lot more possibilities, both in the sound variations available and the extra foot-operable options to enhance a performance. It will do traditional chorus and vibrato, but its intrigue lies in the way it fills in all the hybrid shades between those two primary colours to zero in on the exact bespoke modulation you need. **E**



PROS Stereo operation; adjustable dry blend offers many options between dry, chorus and vibrato; unusual adjustable parameters' LFO-sync'd LED; tap tempo; momentary rate change

CONS Onboard preset slots would have been the icing, but it's still a very tasty cake

ALSO TRY...



JHS PEDALS

Emperor V2 £195

Based on the sound of the vintage Arion SCH-1, this analogue chorus/vibrato with a tap-tempo footswitch features three selectable waveforms and an expression pedal input.



BOSS

CE-2W Waza £169

The original Boss CE-1 and CE-2 units are the much-revered pedals that started the whole chorus thing off, and this CE-2W recreates their original chorus and vibrato tones with ease.



FENDER

Bubblers £109

This pedal lets you switch between two independent chorus sections, each with Rate and Depth controls. A Sensitivity control offers dynamic control of modulation rate.

Tech Spec

ORIGIN: USA

TYPE: Chorus/vibrato pedal

FEATURES: True bypass

CONTROLS: Rate, Depth, Lag, D-C-V blend, Div switch (quarter note, eighth note or quarter triplet), Shape switch, Bypass footswitch, Tap footswitch, internal DIP switches for Tap or Expression

CONNECTIONS: Standard inputs (mono, stereo), standard outputs (mono, stereo), tap/exp

POWER: 9V adaptor, 100mA minimum (not supplied)

DIMENSIONS: 70 (w) x 121 (d) x 60mm (h)

**Guitarist
CHOICE**

9/10

