### INCLUDES AUDIO

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### WHAT IS IT?

Marshall, Eventide and Oxide tape effects for the UAD platform

### CONTACT

Who: Source Distribution Tel: 020 8962 5080 Web: www.uaudio.com

### HIGHLIGHTS

1 The Eventide H910 is a playground for pitch-based, modulated and delayed effects 2 The Marshall collection grows in stature with two new Softube emulations 3 Oxide Tape provides the iconic sound of tape more quickly and at a new low price

### **PRICING**

Eventide H910 Harmonizer:

£189

Marshall Legends Bundle:

£299

Oxide Tape Recorder: £115



# UAD Software v8.4 Plug-Ins | from £115

The latest version of UAD's software has something for guitarists, tape enthusiasts and fans of the weird and wonderful too. *Jono Buchanan* dives in...

AD's Version 8.4 looks to have something for everyone. For guitarists there is the Marshall Legends Bundle, promising faithful reproductions of the Bluesbreaker 1962 and Silver Jubilee 2555, which are wrapped up with the previously released Plexi Super Lead. For fans of the sound of tape, the Oxide Tape plug-in offers a simple-to-use way into the warm and saturated sonic world of analogue tape. And perhaps most excitingly, UAD reveal a brand new clone of Eventide's H910 Harmonizer, offering everything from sci-fi delays to pitch change and modulation effects.

The Eventide H910 was the first commercially available digital audio effects unit, released in the mid-'70s, and it found favour with artists including David Bowie, who found its other-worldly sonic capabilities a perfect match for his artistic endeavours. Its capabilities augment a range of sonic sources, whether you want to thicken guitars and drums, or apply out-there treatments to vocals.

The interface starts by offering you an Input gain control, while the next rotary controls the Feedback level of effects, making its presence most keenly felt on the internal Delay unit. The central Harmonizer LED display

shows the value of pitch change offset, with 1.00 showing the original pitch. The overall range is +/-1 octave, shown from 2.00 to 0.5 respectively.

There are several ways to get the effects unit bending audio to your requirements, the simplest of which is Manual mode, which lets you crank the Manual knob in either direction, with deviations away from 1.00 providing more significant pitch manipulation. Alternatively, you can engage Keyboard mode, which allows you to click notes on the keyboard below, which jump harmonisation settings away from 1.00, which is set at middle C. By enabling Hold mode, the pitch will stick at whichever note you press (until you select another), while there's also a Glide mode to allow pitches to bend between your selections. Alternatively, you can engage Env(elope) mode, which brings into play the Envelope Follower controls below, letting you set Attack and Release times for pitch variation, with a further Sensitivity dial offered to control the range over which pitch change will occur.

If you want to use the H910 as a Delay unit alone, press the Delay Only button, where you can select delay times in multiples of 7.5 milliseconds. By pressing one of the Add'I Delay buttons (to select a specific delay time), the delay units will be summed,

to produce an overall delay time of 112.5mS. There is also a second output channel, complete with its own delay, which allows you to create more interesting layered effects - you can use this to blend the original, non-Harmonized signal with the Main outputs processed version, for example, Additionally, sliders allow you to control the Mix balance between dry and wet signals, alongside individual controls for both Main and Out(put) 2 signals.

### Stack me up

Like the Plexi Lead before it, the two new Marshall amp clones offered in v8.4 have been developed by Softube, with engineering legend Tony Platt (whose work includes collaborations with Iron Maiden, AC/DC and Motorhead) acting as a technical

### **Oxide Tape Plug-In**

Much has been made of the fact that the warmth of tape is often missing from digital recordings, and tape emulation software goes from strength to strength.

Perhaps mindful of the cost of rival tane plug-ins, UAD now release Oxide, a simple to use, one-stop-shop for those interested in tape plug-ins but unwilling to shell out for one of UAD's branded tape emulators. The result is a pareddown interface, which relies heavily on its Input



level control and its twin modes to define its sound. Input mode runs audio through the unit's modelled electronic circuit only, while Repro emulates the whole chain, producing a sound as if recorded to tape and

replayed. You can also control tape speed, EQ emphasis and Noise Reduction. It's not as flexible as UAD's more sophisticated tape clones but it's not designed to be. It gets you 'that sound' quickly and easily.

### **SPECS**

### System Requirements:

(Win) Windows 7 64-bit Edition w/SP1

(Mac) OS X 10.8.5 Mountain Lion, 10.9.x Mavericks, or 10.10.x Yosemite

4GB available disk space Available PCI Express (PCIe) slot for each UAD-2 card

Internet connection to download software and authorise UAD plug-ins

Compatible VST, Audio Units, RTAS, or AAX 64 plugin host DAW software

UAD host hardware: Apollo (Thunderbolt or Firewire), Satellite or PCle card

# Non-guitarists can add guts/drive to synth parts – the scope for artistic abuse of these amps is huge

consultant through the development process. The Bluesbreaker 1962 gains its name from Eric Clapton's exclusive use of this amplifier on John Mayall and the Bluesbreakers' self-titled album. It quickly developed a reputation as 'the sound' of Blues music of this time but it shouldn't be pigeon-holed as its sonic capabilities extend much further. Its core tone is brighter and warmer than you'd

commonly associate with the Marshall name, though it retains plenty of the trademark crunch too.

Both clones here follow a similar modelling path. The main amplifier section, to the left, offers standard controls, including tone-shaping and Presence dials. Flexibility comes on the right-hand side when you enable the Channel Strip option, which expands the GUI of each amplifier to allow you

to make microphone choices. The amplifiers vary in this regard, as the microphone options are tailored to each

plug-in, but both offer different mic approaches (Dynamic, FET and Valve for the Bluesbreaker; Condenser and Dynamic for the Silver Jubilee) as well as mix faders to set balances between your microphone choices. As a result, the range of tones from each amplifier is phenomenal and non-guitarists will have huge fun adding guts and drive to synth parts, creating parallel distortion channels for drums and plenty more besides; the scope for artistic abuse of these amps is huge

UAD's quality control has always been high and that shows no signs of abating here; all three plug-ins included with the release of v8.4 offer rich sonics and enormous potential for enhancing mixes and productions in a wide variety of musical styles. FM



Don't ignore the Marshall plug-ins if you're not a guitarist. Add one on a synth and feel the power

## FutureMusic VERDICT BUILD VALUE EASE OF USE VERSATILITY

The H910 is enormously fun and the Marshall amps are capable of much more than axe-grinding.

### **ALTERNATIVES**



IK Multimedia AmpliTube 4

UAD's Marshall clones might be the first officially endorsed emulations but IK Multimedia's AmpliTube offers multiple amp emulations and flexible options aplenty.

### www.ikmultimedia.com



Eventide H3000 Factory

### \$349

The H910 spawned a long line of Eventide Harmonizers which grew in power and sophistication. The H3000 plug-in offers more modulation and effects provision than UAD's clone but not the specific methodology of the original H910 unit.

### www.eventideaudio.com



### Slate Digital Virtual Tape Machines

Balancing ease of use, sonic quality and value for money, VTM is a standout performer in the popular world of tape emulation plug-ins.

www.slatedigital.com