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## **PRINCETON DIGITAL SHIPS FIRST PRODUCT The Reverb 2016 Recreates Eventide' s Legendary Reverbs**

PRINCETON, NEW JERSEY, July 16, 2003 – Princeton Digital announced today that its first product, the Reverb 2016, is now shipping through an exclusive OEM agreement with Eventide Inc. The Reverb 2016 features dedicated controls and menu-free operation in a state-of-the-art, single rack space, road-worthy chassis. The Reverb 2016 faithfully recreates the original reverb algorithms of the legendary Eventide SP2016 – Stereo Room, Room Reverb, and High Density Plate, as well as new enhanced versions of each algorithm. The original algorithms were the result of a multi-year effort that began at Eventide in the mid-70' s and culminated in the introduction of the SP2016 in 1980. Every aspect of these original reverbs has been painstakingly duplicated, including every detail of the user parameters.

“Over the years, a handful of SP2016 users have asked about the possibility of porting the reverb algorithms to modern hardware” said Tony Agnello, founder of Princeton Digital and designer of the original Eventide SP2016. “The reverse-engineering effort took a bit of work but now, with the algorithms finally ported, I' m having fun tweaking and experimenting.”

The Reverb 2016 is a dedicated reverb effects box and not a ‘jack-of-all-trades.’ The user interface is simple featuring dedicated controls and bright LEDs for each of the effect' s parameters. Designer Joe Waltz describes it as “one knob, one job.” The hardware implementation is state-of-the-art, with features that include a high performance 24-bit DSP, 24-bit analog audio I/O, digital I/O, and MIDI interface.

Over the course of twenty years the original reverbs have become legendary and they continue to be used today running on the handful of coveted SP2016s still in operation. The Reverb 2016' s raison d'etre is to recreate the sound of the originals. Eventide and Princeton Digital are happy to make these legendary effects available once again.

**About Princeton Digital**

Princeton Digital ([www.princetondigital.com](http://www.princetondigital.com)) was founded in August 2001. Our mission is to leverage the advances in signal processing power to offer modern versions of legendary effects on modern platforms and to take the next steps in audio effects processing. The Reverb2016 is Princeton Digital's first product.

**About Eventide**

Founded in 1971, Eventide is a leading developer and manufacturer of digital audio processing products for recording, broadcast and live performance, as well as avionics instrumentation, and digital communication products for public safety. Headquartered in Little Ferry, NJ, Eventide created the very first multi-effects processor, the SP2016, in 1980. Visit Eventide on the Web at [www.eventide.com](http://www.eventide.com).

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