

- Digital SPDIF and AES/EBU I/O, analog balanced and unbalanced I/O, and ADAT lightpipe support.
- Compact Flash Type I and II preset memory storage.
- Quality construction professionals demand—heavy-gauge, all metal faceplate, solid, positive-action controls, sharp, bright display.
- The famous Eventide “knob,” full numeric keypad and customizable “hot keys” for frequently used parameters provide maximum flexibility and ease of operation.
- Eventide Eclipse Harmonizer Effects Processor—It’s the new world standard single rack space effects box.

- A full complement of Eventide’s signature pitch change, reverb, and special effects program presets, all with uncompromising quality.
- Up to five times the processing power, yet half the size of our legendary H3000 series Harmonizer effects processor.
- Dual-engine architecture, configurable in series, parallel, stereo or dual mono.
- Easy setup and operation, with an enhanced user interface developed with artists and engineers. Includes a powerful search facility for rapid program/preset selection by category or application.
- Audio performance surpasses anything in its class. 24-bit digital conversion, 96 kHz sampling, signal to noise better than 104 dB.

## THE FIRST COMPACT EFFECTS PROCESSOR GOOD ENOUGH TO WEAR THE EVENTIDE NAME.

- POWERFUL
- PROFESSIONAL
- PACKED WITH VALUE

**Eventide**<sup>®</sup>  
the next step<sup>®</sup>

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**INTRODUCING  
ECLIPSE™**

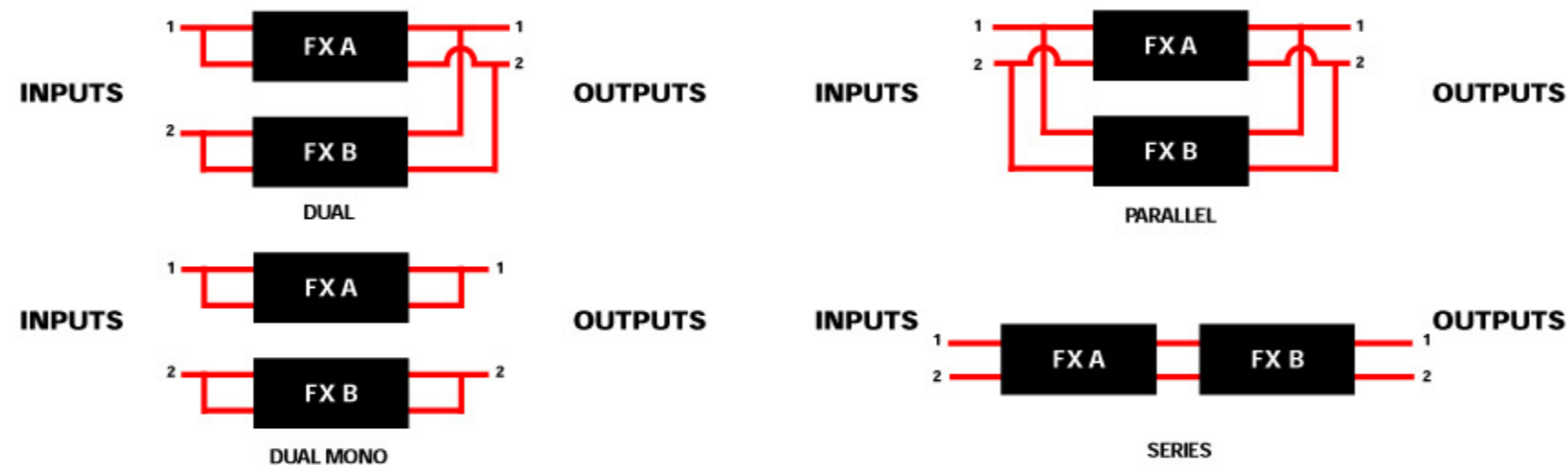
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**EVENTIDE ECLIPSE™  
HARMONIZER® BRAND  
EFFECTS PROCESSOR.**

**THE POWER, THE PERFORMANCE, THE  
HERITAGE OF EVENTIDE AUDIO EFFECTS  
IN A SINGLE RACK SPACE UNIT.**

**EFFECTS ENGINE CONFIGURATIONS**



**SPECIFICATIONS\***

**Sample Rates**  
96kHz, 88.2kHz, 48kHz,  
44.1 kHz, word clock,  
AES, S/PDIF, ADAT

**Digital Inputs/Outputs**  
2 Channels of AES/EBU,  
S/PDIF (Optical or  
Coaxial), or ADAT  
Lightpipe

**ANALOG INPUT**

**Impedance**  
20K Ohms

**Full Scale Input Level**  
26dBu

**Dynamic Range**  
>104dB

**Signal to Noise Ratio**  
>104dB

**THD+N**  
<0.003 @ 1kHz, -3dBFS

**Crosstalk**  
<-100dB @ 20Hz  
to 20kHz, -1dBFS

**Frequency Response:**  
+0/-0.1dB @ sample rate:  
44.1kHz: 20Hz-20kHz,  
48kHz: 20Hz-22kHz  
88.2kHz: 20Hz-41kHz,  
96kHz: 20Hz-44kHz

**ANALOG OUTPUT**

**Impedance**  
<50 ohms

**Full Scale Input Level**  
26dBu

**Dynamic Range**  
>108dB

**Signal to Noise Ratio**  
>108dB

**THD+N**  
<0.003 @ 1kHz, -3dBFS

**Crosstalk**  
<-100dB @ 20Hz to  
20kHz, -1dBFS

**Frequency Response:**  
+0/-0.1dB @ sample rate:  
44.1kHz: 10Hz-20kHz  
48kHz: 10Hz-22kHz  
88.2kHz: 10Hz-41kHz  
96kHz: 10Hz-44kHz

**Remote Control Inputs**  
Up to 2 foot pedals  
(or 5V control inputs)  
or 6 foot switches or  
combination

**MIDI Connections**  
5-pin DIN output and  
thru 7-pin DIN input with  
output capability and  
external power jack

**Compact Flash Interface**  
Supports Type I and Type  
II Compact Flash cards  
for data storage

**Power**  
40 watts, 100-240VAC,  
50/60 Hz

**Size**  
Inches: 1.75 high  
19 wide  
10.5 deep  
cm: 4.5 high  
48.3 wide  
26.7 deep

**Weight**  
9 pounds (4.1Kg) net  
12 pounds (5.5 Kg)

\*Preliminary specifications.  
Specifications subject to change with-  
out notice or obligation.

