The Six Shooter is an external preamp/analog switcher that allows the 6 analog output channels of an SACD or DVDA player to integrate with the Casablanca III. There are 3 inputs and one output on the Six Shooter. The first two inputs are designed to receive 6 channels of analog SACD or DVDA signal. The third input receives the first 6 output channels from the Casablanca III (L/R/C/LS/RS/S1). The output of the Six Shooter is connected to the amplifier inputs.

The first two inputs of the Six Shooter contain high-quality analog volume controls. The volume for these two inputs is controlled by the Casablanca III. Volume for the third input (first 6 channels of the Casablanca III) is done in the Casablanca.

To install the Six Shooter, select the appropriate INPUT SELECT button on the Casablanca III, then press SETUP\INP\A-D\A-D\6. Using the LEVEL UP\DOWN buttons, select the correct Six Shooter input for this INPUT SELECT button. When the Six Shooter is installed, each INPUT SELECT button must have a value of either 1 (Input #1 of the Six Shooter), 2 (Input #2 of the Six Shooter), or 3 (Casablanca III pass-through for all signals processed by the Casablanca III).

1 will route the Six Shooter’s # 1 source to the amplifiers.
2 will route the Six Shooter’s # 2 source to the amplifiers.
3 will route the Casablanca III directly to the amplifiers.

Next, for each INPUT SELECT button set to either 1 or 2, go to the Audio Source menu (SET-UP\INP\A-D/SOURCE) and set all 6 jacks to 6SHOT.

Press SET-UP 3 times to return to the INPUT SELECT menu.

Please refer to the Six Shooter wiring diagram on the following page.
THETA DIGITAL
Casablanca III
Six Shooter Wiring Diagram

SACD or DVDA Player

TO INPUT # 2 OF SIX SHOOTER

SACD or DVDA Player

To front Left amp input
To front Right amp input
To Center amp input

To powered sub input
To Left Sur amp input
To Right Sur amp input

NOTE:
Dashed line refers to alternate and/or optional connections
THETA DIGITAL
Six Shooter Specifications

Inputs:

Analog: 30 (on 3 input channels):
- Input 1: 6 coaxial (RCA), 6 balanced (XLR).
- Input 2: 6 coaxial
- Input 3 (Pass through): 6 coaxial (RCA), 6 balanced (XLR)

Input Impedance – Single-Ended: 10K
Input Impedance – Balanced: 10K

Digital: 2: Volume Control data.

Outputs: Analog: 12 (2/channel): 6 coaxial (RCA), 6 balanced (XLR)

Output Impedance – Balanced: 20 ohms.

A signal inserted in the single-ended input is output through the balanced output and visa versa.

Maximum Gain: 6dB (Single-Ended and Balanced)

Frequency response:

THD: >110
THD+Noise: >100

Dynamic Range:

Signal to Noise Ratio:

Crosstalk: >120dB

Volume control: Theta proprietary switched resistor network in the analog domain for inputs 1 & 2.

Power Requirements: 117 or 230 VAC, 50-60 Hz, XX watts.

Dimensions: 17 3/16 "W x 7 1/4"D x 5 5/8"H (436.6 x 184.2 x 142.9 mm).

Weight: 11.7 Lbs (5.3 Kg) Stand alone, 14 Lbs (6.4 Kg) Boxed with accessories.

Environment:

Operating Temperature: 32 to 95 F (0 to 35 C).
Storage Temperature: -22 to 167 F (-30 to 75 C).
Relative Humidity: 95% maximum without condensation.

Block Diagram: On next page