

HD/SD 4 x 1 SDI Router



HD 4x1 HD/SD SDI Router

The TTR BAYSAVER HD is a four input standalone HD/SD routing switcher housed in a self contained small 180 x 190 x 40mm box. The standard unit comes with four looping inputs, dual outputs, and a 9 pin connector for GPI I/O. The BAYSAVER HD has been designed to full SMPTE 292M, SMPTE 344M and SMPTE 259M specifications, and switches in the vertical interval but will switch immediately if no reference signal is present. The router employs automatic sample rate detection on the input equalizers allowing a mixture of HD / SD signals in the same unit. Reclocked outputs allow for extended cable lengths.

Features

- Broadcast specification
- Full 1.5Gb/s bandwidth to handle uncompressed HD signals
- Looping equalized inputs
- Vertical interval switching
- Dual 12 volt/110-220 volt
- Automatic sample rate detection on the inputs
- Buffered input loophroughs, reclocked outputs

Specifications

VIDEO	<ul style="list-style-type: none">● Input impedance 75 Ohm● Nominal Input Level 800mv
INPUTS	<ul style="list-style-type: none">● 4 x BNC Inputs● 4 x BNC Loop through buffered outputs● 1 x BNC Reference
OUTPUTS	<ul style="list-style-type: none">● 2 x BNC reclocked outputs
POWER	<ul style="list-style-type: none">● 12 volts @ 1 amp or less● Power supply 90 to 250V External (included)● Power consumption 15 Watts maximum● Operating temperature 0 to +40 degrees Celsius
CASE	<ul style="list-style-type: none">● Package Height Width Depth Weight 40mm 180mm 190mm .75 Kg
CONNECTOR TYPES	<ul style="list-style-type: none">● Video BNC● GPI input/output D9 female● Power 4 pin Sony standard
WARRANTY	<ul style="list-style-type: none">● Two years parts/labor from manufacturer

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