

BaysaverHD 4 x 1 HD /SD SDI Matrix

HD 4 x 1 SDI Matrix



BROADCAST BaysaverHD 4 x 1 HD /SD SDI Matrix

The TTR BAYSAVER HD is a four input stand alone HD/SD routing matrix housed in a self contained small 180 x 190 x 40mm box. The standard unit comes with four Looping inputs, dual outputs and a local control panel. There is an optional RS232C control module available if required. 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. This unit employs automatic sample rate detection on the input equalizers allowing a mixture of HD / SD signals in the same unit. Front panel LEDs indicate signal presence and control activity.

Features

- Broadcast specification
- Full 1.5Gb/s bandwidth to handle uncompressed HD signals
- Looping equalised inputs as standard
- Vertical interval switching
- Dual outputs as standard
- Automatic sample rate detection on the inputs
- Re-clocked output

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 for lower loop through inputs ● 1 x BNC Reference
OUTPUTS	<ul style="list-style-type: none"> ● 4 x BNC
POWER	<ul style="list-style-type: none"> ● Mains Input IEC ● Power supply 90 to 250V Integral ● Power consumption 15 Watts ● Operating temperature 0 to +40 degrees Celsius
CASE	<ul style="list-style-type: none"> ● Package Height Width Depth Weight ● Baysaver 40mm 180mm 190mm 1Kg
CONNECTOR TYPES	<ul style="list-style-type: none"> ● Video BNC ● Optional RS232C control module D9 female ● Power (mating supplied) IEC