



# **Instruction Manual**

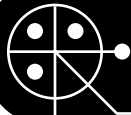
## **OMX-PSW12**

**12 x 1 Video & Stereo Audio  
Passive Switcher**

**T**hank you for purchasing this Ocean Matrix component. This unit is designed to give you years of trouble free professional operation for your most demanding applications. It is our goal to develop long term partnerships with our customers through our commitment to exceed their expectations.

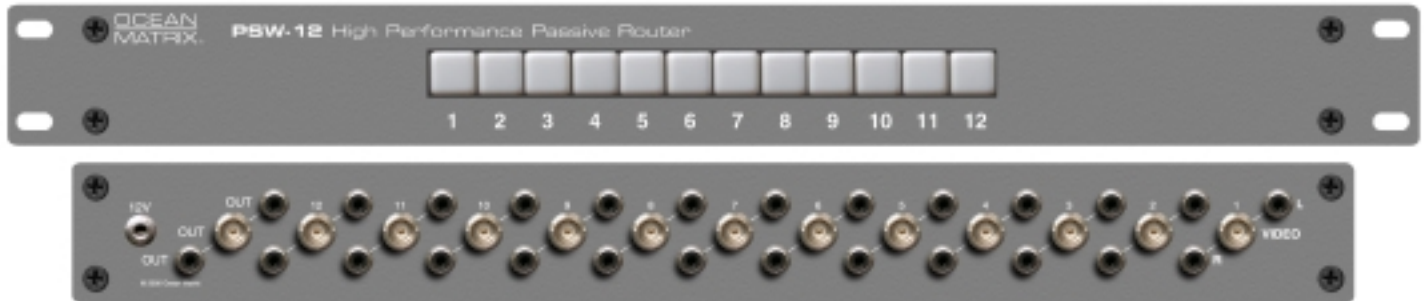
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# OMX-PSW12

## 12x1 Video & Stereo Audio Passive Switcher



The OMX-PSW12 is a high quality 12 x 1 Video and Stereo Audio Passive Switcher. This device is designed as a general purpose signal switcher for selection of 12 inputs to a single output using top grade, high visibility lockout mechanical switches. It may also be used to fit the needs of facilities where "signal sniffing" is needed. It may also be used to expand the inputs of Video devices.

The OMX-PSW12 may also be used as a 1 x 12 assignment switcher where one set of signals can be fed to any of twelve feeds.

### OPERATING THE OMX-PSW12

The use of this device is very simple. As a source switcher, simply plug the signal feeds via the rear connectors into the switcher. By pushing the corresponding front panel button, the signal (Video and Audio), is selected to the output connectors.

The OMX-PSW12 may also be used as an "assignment switcher". A signal can be fed into the output terminal and selectively distributed to any one the twelve signal paths. With this technique, the switcher is actually used in "reverse" of conventional configuration.

### SPECIFICATIONS

<b>Video Inputs:</b>	12 Video via BNC connectors, Non terminating (MBB)
<b>Audio Inputs:</b>	24 via RCA connectors (12 per channel)
<b>Outputs:</b>	Video: 1 via BNC connector Audio: Stereo Pair (L, R) via RCA connectors
<b>Switching:</b>	Mechanical, Interlock Lockout
<b>Dimensions:</b>	1.75"H x 7"D x 19"W (EIA Rackmount)
<b>Weight:</b>	3.5 Lbs. (without shipping carton)

# OCEAN MATRIX®

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