

# OCEAN MATRIX®

## 8XFW Operation Manual

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## 8XFW

### 8-Point Firewire IEEE1394 Patch Bays

## OCEAN MATRIX 8XFW FIREWIRE PATCHBAY

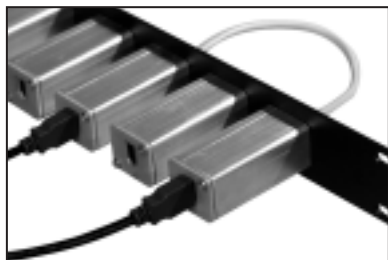
The **8XFW** is a convenient passive patch solution for firewire media devices such as DV player-recorders, **DVCAM, DV NLE ports and DV MEDIA CONVERTERS**. The system is designed on a 1RU rack mountable panel and provides 1 row of eight(8) patch paths for DV Fire wire signals.

**PLEASE NOTE THAT THE PRODUCT IS BUILT WITH RJ45 CONNECTORS ON THE FRONT AND IEEE 1394 6PIN FIREWIRE CONNECTORS IN THE REAR.**

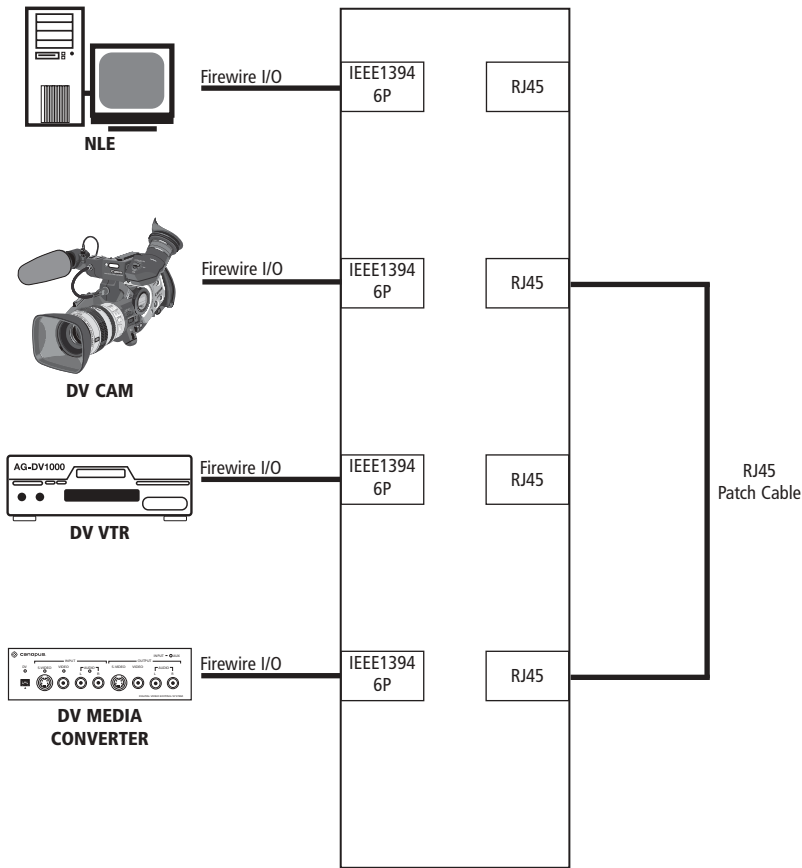
This is done for a reason and the procedure explained below should not be deviated from, or damage may result if the incorrect devices are patched.

The **8XFW** was **NOT** designed to be used with IEEE 1394 peripherals such as **HARD DRIVES, SCANNERS, PRINTERS OR SERVERS**. The product is designed for Firewire media devices **ONLY**.

All machine connections must be made via the rear panel mounted 6pin IEEE 1394 connectors. The front panel is then used to configure the input/output signal paths using the provided RJ45 patch cables. **DO NOT USE STANDARD RJ45 CAT5 CABLE PATCH CABLES. USE ONLY THOSE PROVIDED WITH THE UNIT. IF MORE ARE REQUIRED PLEASE CONTACT YOUR OCEAN MATRIX DEALER FOR ADDITIONAL PATCH CABLES.**



The diagram below shows the typical installation of firewire equipment using the **8XFW**.



**Notes:**

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.