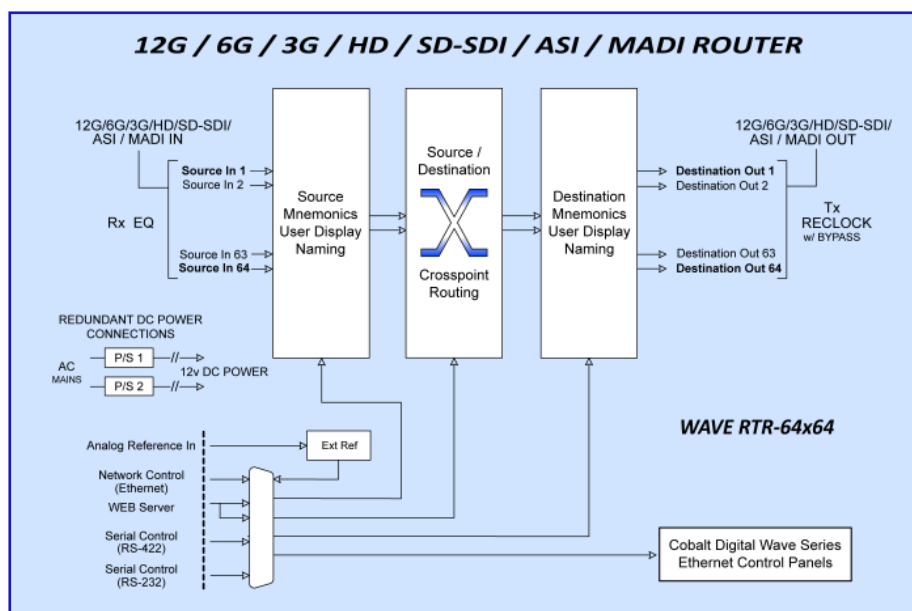


# WAVE RTR-64x64 SDI Router • 12G / 6G / 3G / HD / SD-SDI / ASI / MADI ROUTER



Cobalt Digital Inc. introduces the **WAVE RTR-64x64 Router**. It features a 64x64 crosspoint with support for signals up to 12G-SDI. Contained in a compact 4U (7 inch) tall frame which is only 3.75 inches deep and includes full sized BNC connectors. This router offers unprecedented flexibility, ease of use & integration. Located on the rear panel is an Ethernet port for IP-based communication. Built in SW-P-08 and PESA PNET protocols come standard as well as RS-422 and RS-232 9-pin serial communication ports. Web-based control includes full setup of salvos, monitoring and system management. External reference input can be used for RP-168 switch point timing. This router design is specifically optimized for 12G SDI operation but handles lower SDI rates with ease, as well as ASI and MADI.



## FEATURES

|   |  |
|---|--|
| High-density 4RU 64x64 12G SDI router with full size BNC connectors   | Direct interface compatibility with SW-P-08 and PESA PNET protocols  |
| Compatible with Cobalt Digital WAVE Control Series panels   | Redundant power supply connections   |
| RP-168 external reference-based switching - (Operation without external reference will allow asynchronous switching per the internal clock) | Quiet Fan-less design -<br>Optional fan kit for environments above 50° C<br>Optional 2nd DC power supply -<br>See Ordering Information for details |
| 19 inches wide rack mount. 7 inches tall (4RU) 3.75" deep - including front bezel & rear connectors. Weight: < 11 lbs                       | <b>Five-year warranty</b>  |