

MultiMounts

7700 SERIES MULTIMOUNTS

*** PRELIMINARY ***

The 7700 Series MultiMount Modular Fixture System

provides a highly configurable rack-mounted fixturing system for diode heat sinking and temperature control. Each module bay in the 7700 mainframe can be individually configured, allowing for different laser types to be racked side-by-side. With each integration with the 7000 Series MultiSource, the MultiMounts provide a fast, flexible solution for rack-mounting arrays of laser diodes.

The **7700 Series** is intended to be used for light-source stations, laser qualification systems, life test systems, or even low-density burn-in applications. The **7700 Series** provides a range of fixtures that can be easily modified for different applications, enabling quick provisions for many multi-channel systems.



Active Heating and Cooling

Some 700 MultiMounts support active temperature control using Peltier coolers for the most precise temperature possible.

Copper Cold Plate

Cold plates can be machined from 100% copper with hard nickel plating for maximum performance and scratch resistance.

Standardized Cable Connectors

Designed to work with the 7000 MultiMounts using standard DB-style cable connectors.

Fiber Management

Many models include a fiber management system to maintain coiled fiber without pinching or damage.



*Butterfly
Devices*



*TO-Can
Devices*



*Fiber-Pigtailed
Modules*



*High Power
Devices*