



Ortronics
1 RU Q-Series Standard Density Rack-Mount Fiber Enclosure - TAA Compliant
Part No. EQ01U-CHC-TAA



The TAA Compliant Q-Series Standard Density (SD) footprint fiber enclosure system is designed to support standard density applications in building networks. The all-steel chassis enables reliable protection and management of fiber optic cable patching, splicing, and connecting. The enclosure also enables distribution of backbone cabling to active equipment, switching, or cross/interconnect horizontal area. The footprint accommodates up to 72 fibers with LC connectivity and up to 144 fibers with VSFF (MDC or SN) per Rack Unit (RU), utilizing OFP adapter panels, LM2 pre-terminated cassettes, and M2 splice cassettes.

Features & Benefits

TAA Compliant: Ensures the Q-Series Standard Density Rack-Mount Fiber Enclosure, originates from an approved Trade Agreement Act country.

Density Options: Maximum Fibers per Rack Unit Multifiber (24 Fiber MPO): 576
Maximum Fibers per Rack Unit Multifiber (acclAIM): 144
Maximum Fibers per Rack Unit VSFF (MDC) Connectors: 144
Maximum Fibers per Rack Unit SFF (LC) Connectors: 72

Simplified Installation: The rack-mount brackets feature an open-ended ear design to allow the enclosure to rest on pre-mounted screws in the rack for a one-person installation

Versatile Installation: Compatible with OFP adapter panels, M2 pre-terminated cassettes and M2 splice cassettes - **Removable Top Covers:** Tool-less, 60/40 split-top design allows for easy access from above

Straightforward Splicing Simple high-performance splicing enables an interface between bulk fiber cables and connectivity. Splicing options include Splice Cassettes, Pig Tails, Splicing Trays, and Splice-On Connectors to ensure best-in-class connectivity when splicing is preferred, or pre-term is not possible.

Rugged Reliability The all-steel construction has been engineered to hold up under the rigors of long-term use, moves, adds, and changes, which ensures that the life cycle can match the flexibility of the connectivity.

Specifications

General Info

Product Line	Ortronics	Color	Black
Finish	Powder Coat	UPC Number	662875108009
Country Of Origin	Mexico	Material	Steel
Features	Removable Cover	Application Sector	Commercial, Data Center
Type	Enclosure		

Dimensions

Product Width US	17.12 in	Product Depth US	19.13 in
Product Height US	1.73 in		

Listing Agencies / 3rd Party Agencies

CE Certified	Yes	REACH Compliant	Yes
Additional Information			
RoHS Compliant	Yes	Energy Savings	No
Technical Information			
Fiber Optic Cable Type	OM4, OM5, OS2	Compatibility	LM2, M2, OFP
Rack Units	1	Single/Multimode	Multimode/Single-mode
Capacity	3 Modules	Fiber Density	SD
Panel Configuration	Unloaded	Mounting	Rack Mount
Connectivity Footprint	Q-Series		