

MPOPTIMATE-MODULES



MPOOptimate® Universal Connectivity Platform (UCP), Q-Fit Fiber Modules

- The MPOOptimate cassettes meet and exceed the attenuation and return loss specifications for datacenter applications
- Each MPOOptimate cassette has a front plate with either LC, SC, MPO style adaptors that allows labeling of the ports
- The back plate of the MPOOptimate cassette has one or two 12 fiber version MPO connections

CommScope's MPOOptimate cassettes are designed for Data Center solutions supporting the topologies as specified in the data center standards EN50173-5 and ISO/IEC 24764. MPOOptimate cassettes connected with MPO trunk or patch cables provide the possibility to make cross-connections or inter-connections to end equipment.

MPOOptimate cassettes exist in 3 connector styles: MPO/LC, MPO/SC and MPO/MPO all in straight and pair flipped wire map. MPOOptimate cassettes are designed to fit in the 19 inch UCP Modular MPO panel that accepts up to 4 MPO Quick-Fit Cassettes. The Quick-Fit MPO cassettes have port labels (included) and port ID strips. The labels are protected by a transparent cover.

Product Classification

Regional Availability	Asia EMEA Latin America North America
Portfolio	CommScope®
Product Type	Fiber module
Product Brand	MPOOptimate®
Product Series	UCP

General Specifications

Functionality	Breakout
Application	For use with Universal Connectivity Product (UCP) panels
Color, front	Black
Color, housing	Black
Color, rear	Black
Interface, front	LC/APC LC/UPC MPO SC/APC SC/UPC
Interface, rear	MPO