

Tomorrow's Data Center Solution

The Amphenol C2E chassis provides a solution that is dense, modular and tray based. It is offered as either a dedicated Base-8 solution using the C2 Base-8 modules for MPO or MTP breakout modules, or a dedicated Base-12 version.



C2E 1RU Chassis

400G and Beyond (Base-8 or Base-12)

C2E is designed to enable connectivity of up to 400G. The future of fiber connectivity uses pairs of four fibers, necessitating an 8-fiber system. Migrating to a dedicated Base-8 modularity allows for 100% utilization of the fiber and keeps your data center efficiently architected.



HX BASE-12 MPO Breakout



HX8 Base-8 MPO Breakout

Features:

- Supports future architecture with Base-12 or Base-8 modules
- Mountable in a 19" or 23" rack or cabinet
- Fiber is managed with tray fiber routing features
- Modules are available in many configurations: MPO, Splice, TAPs
- Available in 1RU, 2RU and 4RU chassis options

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- The fiber at the rear of the panel is protected by a removable rear cover
- Modules are reversible and can be installed from the front or rear of the chassis
- Accommodates up to 2.0mm simplex or 3.0mm MPO fiber assemblies

Specifications

Chassis	Dimensions	LC Connectors	Module Capacity	Trays
1RU	1.75" H x 18.10" D x 17.25" W	144 LC	18 Base-8 *AOMs	3 trays
2RU	3.50" H x 18.10" D x 17.25" W	288 LC	36 Base-8 *AOMs	8 trays
4RU	7.00" H x 18.10" D x 17.25" W	576 LC	72 Base-8 *AOMs	16 trays

^{*} Advanced Optical Module (AOM)

Ordering Information

Part Number	Chassis
C2E-01U	1RU-Base-12
C2E-02U	2RU-Base-12
C2E-04U	4RU-Base-12
C2E-01U8	1RU-Base-8
C2E-02U8	2RU-Base-8
C2E-04U8	4RU-Base-8



1RU Chassis (front)



2RU Chassis (side)



4RU Chassis (front)

