

CORNING

Centrix™ System

The central office or headend is the heart of your network. With reliability being critical, you need products that optimize your network's capabilities.

The Centrix™ system, Corning's next-generation switch center solution, combines extreme flexibility and simplicity with the ultimate in density. With superior jumper management and an innovative fiber routing system, the Centrix system is a cross-functional solution that meets the requirements of multiple application spaces.

Integrated Jumper Routing Guide Extends to the Full Frame Height



Flexibility: Supports Many Applications

- Headend/central office POPs and cabinets
- Cassettes compatible with SC or LC connectors, splitters, couplers, or WDM modules

Features and Benefits:

- Supports 4,320 LC or 2,880 SC ports per frame
- Available in rear cable access
- Modular cassette design
- Housings can be installed in the optical cross-connect (OCC) cabinet
- Available in front cable access
- Reduces part number complexity
- Can be used in multiple areas of the network

Accommodates up to 10 Centrix 4U Housings



Speed: Quick and Easy to Deploy

The Centrix frame installs 60 percent faster than competitive solutions

Density: Enables Space Savings
SC port capacity is 66 percent higher than competitive solutions



Centrix Cassette 1U, 2U, 4U (3, 6, 12 cassettes), SC or LC, APC or UPC, 12, 24, or 36 Fibers



Simplicity: Fewer Parts to Handle and Stock

Universal housing approach, compatible with 19- and 23-in racks, single-jumper length of 5 m