



IBX (Inter-bay Cross-connect panel)

The patent pending IBX is the first Fiber Distribution Panel (FDP) designed for use "between" frames. The IBX will fit within the 5 to 10-inch spacing that is common between most standard equipment racks. Two IBX panels can be installed vertically on each side of a standard 7-foot frame. IBX accessories include an optional Inter-bay Storage Panel Kit and Blank Panel Kits to complete vertical applications and installation.

Features

- Low-cost/time saving installation
- Provision network elements in 6, 12 and 24-fiber increments
- Scalable modular footprint
- Reduce cable congestion up to 80%
- Available pre-terminated with cable stub
- Compatible with Xpress Test/Access (TAM) and Cross-connect (CCM) modules
- Overcome existing and projected space constraints
- Terminate from 72 to 144 fibers between frames (IBX x 2 = 144/288)
- Add additional passive couplers/WDMs in space constrained rack environments
- Compatible with all standard equipment frames

Specifications

- Meets Telcordia GR-63 NEBS
- NEBS Compliant
- Aluminum Material per ASTM B209
- Front Cover Lexan
- Central Office White or Black texture powder coated

Applications

- Inter-office cross-connects
- Central office cross-connects
- High-density fiber management
- Inter-connect and cross-connect
- Manage fiber-rich network elements (OC-48, OC-192, etc.)
- DWDM
- DACS
- Telecommunication closets
- Data centers
- Customer premise
- Local area networks
- Wide area networks
- Gain rack space in CATV headend
- Gain rack space in CATV hub
- Node area reductions

