# **H-Series Fiber Enclosures**

Our CABLExpress<sup>®</sup> "H-Series" 4U Enclosure solutions provide high-density, low DB loss connections. They can accommodate up to 144 duplex LC ports in one enclosure, while addressing cable management issues that come with high-density designs. Plus, they come standard with a lifetime warranty.

#### **Features**

- Adapter panels and modules allow for easy future upgrades.
- Low loss components allow flexibility in fiber network design.
- Stable spring couplers minimize vibration
- Molded, angled MTP<sup>®</sup> couplers allow for easy removal and insertion.

A DIVISION OF CXTEC -

Rugged design allows fiber to remain secure.

#### **4U Enclosure**



# **Enclosure** Options



### **4U Modules**



#### 4U LC Modules

CBX-HM-V0424LCAZ - 24 Fiber (12 Port) LC/2 MTP® 10G Aqua Module CBX-HM-V0424LCTP - 24 Fiber (12 Port) LC/2 MTP® 62.5/125 Multimode Module CBX-HM-V0424LCBZ - 24 Fiber (12 Port) LC/2 MTP® 9/125 Singlemode Module

## **4U SC Modules**





Front View

#### 4U SC Modules

CBX-HM-V0412SCAZ - 12 Fiber (6 Port) SC/1 MTP®10G Aqua Module CBX-HM-V0412SCTP - 12 Fiber (6 Port) SC/1 MTP® 62.5/125 Multimode Module CBX-HM-V0412SCBZ - 12 Fiber (6 Port) SC/1 MTP® 9/125 Singlemode Module

## **4U Adapter Panels**



#### 4U LC Adapter Panels

CBX-HF-V0424LCAZ - 24 Fiber(12 Port) LC 10G Aqua Adapter Panel CBX-HF-V0424LCTP - 24 Fiber (12 Port)

LC 62.5/125 Multimode Adapter Panel CBX-HF-V0424LCBZ - 24 Fiber (12 Port) LC 9/125 Singlemode Adapter Panel



4U MTP<sup>\*</sup> Adapter Panels CBX-HF-V0408MPK - 96 Fiber(8 Port) MTP<sup>\*</sup> Adapter Panel



∘-----1.31"------

#### 4U SC Adapter Panels CBX-HF-V0412SCAZ - 12 Fiber (6 Port)

SC 10G Aqua Adapter Panel CBX-HF-V0412SCTP - 12 Fiber (6 Port) SC 62.5/125 Multimode Adapter Panel CBX-HF-V0412SCBZ - 12 Fiber (6 Port) SC 9/125 Singlemode Adapter Panel



Blank Panel CBX-HB-VH04 - 4U Blank Panel

# **H-Series Fiber Enclosures**



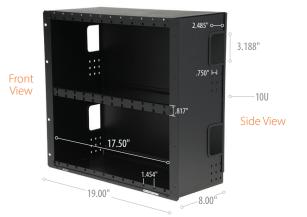
Their high-density design can accommodate up to 576 duplex LC ports in one 10U enclosure, while addressing cable management issues that come with high-density designs. The 6U and 1U modules are interoperable to maximize design flexibility. Plus, they all come standard with a lifetime warranty.

#### **Features**

- Adapter panels and modules allow for easy future upgrades.
- Modules have interoperability between the 10U, 6U and 1U Enclosures

### **10U Vertical Enclosure**

Choose vertical modules or adapter panels to emulate vertical port alignment



Enclosure CBX-HE-V10 | 10U rack mount fiber distribution enclosure

#### **6U Vertical Enclosure**





CBX-HE-V06 | 6U rack mount fiber distribution enclosure

- Low loss components allow flexibility in fiber network design.
- Molded, angled MTP<sup>°</sup> couplers allow for easy removal and insertion.
- Rugged design allows fiber to remain secure.

## **10U Horizontal Enclosure**

Choose horizontal modules or adapter panels to emulate horizontal port alignment

A DIVISION OF CXTEC -



CBX-HE-H10 | 10U rack mount fiber distribution enclosure

Choose horizontal modules or adapter panels to emulate

## **1U Horizontal Enclosure**



Enclosure CBX-HE-H01 | 1U rack mount fiber distribution enclosure

# **Enclosure Options**



10U/6U Vertical Adapter Panels CBX-HF-VHU48LCAZ - 48 FIBER (24 Port) LC 10G Aqua Adapter

CBX-HF-VHU48LCTP - 48 FIBER (24 Port) LC 62.5/125 Adapter

CBX-HF-VHU48LCBZ - 48 FIBER (24 Port) LC 9/125 Adapter

Panel with Vertical Port Numbering

Panel with Vertical Port Numbering

Panel with Vertical Port Numbering

### **Vertical Modules**



#### 10U/6U Vertical Modules

CBX-HM-VHU48LCAZ - 48 FIBER (24 Port) LC/4 MTP\* 10G Adapter Panel with Vertical Port Numbering

CBX-HM-VHU48LCTP - 48 FIBER (24 Port) LC/4 MTP® 62.5/125 Module with Vertical Port Numbering

CBX-HM-VHU48LCBZ – 48 FIBER (24 Port) LC/4 MTP® 9/125 Module with Vertical Port Numbering

## **Horizontal Modules**



with Horizontal Port Numbering

CBX-HM-HHU48LCBZ - 48 FIBER (24 Port )LC/4 MTP<sup>®</sup> 9/125 Module with Horizontal Port Numbering

## **Vertical Adapter**

#### For use with 10U and/or 6U vertical enclosures





Blank Panels CBX-HB-VH06 - 10U/6U/1U Blank Panel

## **Horizontal Adapter Panels**

#### For use with 10U and/or 1U horizontal enclosures

24 Port LC Duplex



Front View

#### 10U/6U Horizontal Adapter Panels

CBX-HF-HHU48LCAZ – 48 FIBER (24 Port) LC 10G Aqua Adapter Panel with Horizontal Port Numbering

CBX-HF-HHU48LCTP – 48 FIBER (24 Port) LC 62.5/125 Adapter Panel with Horizontal Port Numbering

CBX-HF-HHU48LCBZ - 48 FIBER (24 Port) LC 9/125 Adapter Panel with Horizontal Port Numbering



Blank Panels CBX-HB-VH06 - 10U/6U/1U Blank Panel

