# **Detailed Specifications & Technical Data**

### **ENGLISH MEASUREMENT VERSION**



## AX104682 Faceplates and Panels - FiberExpress Ultra HD Patch Panel Housing 2U







For more Information please call

1-800-Belden1



### **General Description:**

FiberExpress Ultra HD Patch Panel Housing 2U, Empty, Titanium

#### **Image**

Image:



### Usage (Overall)

Suitable Applications:	FiberExpress Solutions, Backbone, Telecommunications Room, Main Distribution Room, Data Centers		
Related Parts:	FiberExpress Ultra and Ultra High Density Frames and Cassettes		

### **Physical Characteristics (Connectivity)**

### Capacity

FXU HD Patch Panel Capacity:

Туре	FX Ultra HD Frame/ Cassettes	FX Ultra HD LC Duplex / MPO Connectors	FX Ultra Frame/ Cassettes	FX Ultra LC Duplex / MPO Connectors
FiberExpress Ultra HD Patch Panel Housing 1U	4	72	4	48
FiberExpress Ultra HD Patch Panel Housing 2U	8	144	8	96
FiberExpress Ultra HD Patch Panel Housing 4U	16	288	16	192

### Access

Front Connection: 1inch Pullout FXU / Static FXU HD

**Termination Area:** Front Sliding Drawer

### Dimensions

Dimensions:

Height (in.)	Width (in.)	Depth (in.)
3.500	19.000	16.750

## Materials

#### Materials:

Description	Material
Panel	Steel/Aluminum
Door	Aluminum

### Color

Weight

**Weight:** 10.140 lbs.

Included Parts

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Included Parts: Screws (12-24); Screws (10-32); Screws (8-32); Tie Wraps; Kurly locks; Velcro Straps; Identification Labels

Packaging: Individually packaged in a cardboard box.

**Mechanical Characteristics (Connectivity)** 

-40°C To +70°C Storage Temperature Range: Operating Temperature Range: -10°C To +60°C

Applicable Specifications and Agency Compliance (Overall)

**Applicable Standards & Environmental Programs** 

EU Directive 2002/95/EC (RoHS): Yes EU RoHS Compliance Date (mm/dd/yyyy): 02/23/2009 MII Order #39 (China RoHS): EUP 50

Suitability

**Packaging** 

Suitability - Indoor: Yes

#### Transmission Characteristics (Connectivity)

### Notes (Overall)

Notes: For more information, please refer to our web site at http://www.belden.com. Installation Guide:PX105560.

#### **Product Family**

#### Part Numbers:

Description	Titanium Item Number	Black Item Number	Tool Item number
FiberExpress Ultra HD Patch Panel Housing 1U, Empty	AX104681	AX105563	-
FiberExpress Ultra HD Patch Panel Housing 2U, Empty	AX104682	AX105564	-
FiberExpress Ultra HD Patch Panel Housing 4U, Empty	AX104683	AX105565	-
FiberExpress Ultra HD Splice Housing Kit 1U, 144 Splices, Empty	AX104684	AX105678	-
FiberExpress Ultra HD 1U Standard Fixed Shelf, Empty	AX105164	AX105673	-
FiberExpress Ultra HD 1U Recessed Fixed Shelf, Empty	AX105165	AX105674	-
FiberExpress Ultra HD 4U Standard Fixed Shelf, Empty	AX105166	AX105675	-
FiberExpress Ultra HD 4U Recessed Fixed Shelf, Empty	AX105167	AX105676	-
FiberExpress Ultra HD Splice Housing Kit 1U, 72 Splices, Empty	AX105174	AX105677	-
FiberExpress Ultra HD Patch Cord Tray Cover	AX105162	AX105672	-
FiberExpress Ultra HD Release Tool	-	-	AX104685
FiberExpress Ultra HD Splice Accessory Kit	-	-	AX104705

#### **Related Documents**

Installation Guide:	http://www.belden.com/docs/upload/PX105678-EN FX Ultra HD Patch Panel Housing 4U-2U.pdf
Product Bulletin:	http://www.belden.com/resourcecenter/documents/upload/PB500 FiberExpress Ultra HD System.pdf
AutoCAD Drawing:	http://www.belden.com/pdfs/BIMModels/Belden-393.zip
PDF Drawing:	http://www.belden.com/docs/upload/Belden-393.pdf

### **Put Ups and Colors:**

Item #	Putup	Ship Weight	Color	Notes	Item Desc
AX104682	1 EA	11.023 LB			FX UHD 2U PATCH PANEL HOUSING
AX104682+CN	1 EA	11.023 LB			REPLACED BY AX104682

Revision Number: 0 Revision Date: 12-16-2013

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