

# **High Density Fiber Enclosure Panel, 1U, 5-Cassette Capacity**

MODEL NUMBER: N482-01U









## Description

Tripp Lite's N482-01U is a High Density Fiber Cassette solution that supports up to 5 High Density Fiber Cassettes, maximizing rack space and allowing for up to 60 Duplex LC Ports (120 fiber connections) in just 1U of space. Tripp Lite's High Density Fiber Cassettes come in multiple variations, allowing you to connect different generations of equipment (10Gb, 40Gb, 100/120Gb), and giving you the flexibility to adapt as your technology changes. Installation is simple, with the cassettes being easily installed or removed using push / pull tabs to lock or unlock them from the panel; no tools required. Management is a breeze with an optional rear-mounting cable management bracket that allows you to rout your cabling neatly and safely. A fold-down door panel is featured on the front of the unit, and protects your connections, while rotating out of the way to provide full access. The door panel can also be removed altogether for installations where constant access is preferred. Constructed of heavy-duty steel housing.

## Features

- Space saving 1U design, 19" rackmountable
- Supports up to 5 Tripp Lite High Density Fiber Cassettes, allowing for up to 60 Duplex LC Ports (120 fiber connections), making the most of your rack space
- Cassettes come in multiple variations, allowing you to connect different generations of equipment (10Gb, 40Gb, 100/120Gb), and giving you the flexibility to adapt as your technology changes.
- Includes optional rear-mounting cable management bracket for proper routing of cabling
- Features a fold-down door panel on the front of the unit that protects your connections, while rotating out of the way to provide full access. Door panel can also be removed altogether.
- Constructed of heavy-duty steel housing

## **Specifications**

## **Highlights**

- Space saving 1U design, 19" rackmountable
- Supports up to 5 Tripp Lite High Density Fiber Cassettes, allowing for up to 60 Duplex LC Ports (120 fiber connections), making the most of your rack space
- Includes optional rear-mounting cable management bracket for proper routing of cabling
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#### **Applications**

High density network applications as specified in the Data Center Cabling Standard TIA 942 for cross connects in main distribution, horizontal distribution, and equipment distribution areas

### **Package Includes**

- N482-01U High Density Fiber
  Enclosure Panel, 1U, 5-Cassette
  Capacity
- Quick Start Guide





OVERVIEW	
Cable Type	Fiber
Cable Type	
PHYSICAL	
Unit Dimensions (hwd / in.)	1.75 x 19 x 13
Unit Dimensions (hwd / cm)	4.445 x 48.26 x 33.02
Unit Weight (lbs.)	4.5
Unit Weight (kg)	2.04
Color	Black
ENVIRONMENTAL	
Operating Temperature	-20 to 60 C (-4 to 140 F)
CONNECTIONS	
Connector A	HARDWIRE
Connector B	HARDWIRE
Ports	5
WARRANTY	
Product Warranty Period (Worldwide)	Lifetime limited warranty

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