Fiber Bridge 10

The Fiber Bridge 10 splits a Neutrik opticalCON MTP® 24 fiber cable into 10 OpticalCON Duo pairs + 2× LAN, and vice versa (reversible). Supports 3G / 6G / 12G signals.

Description

Stage box with reversible design

The Fiber Bridge 10 lets you run a single cable between the control room and the stage. On the stage it acts as a stage box, splitting the Neutrik opticalCON MTP® 24 fiber cable into 10 OpticalCON Duo pairs + 2× LAN. Use it in reverse to merge 10 OpticalCON Duo pairs + 2× LAN into one MTP® 24 fiber cable. Supports 3G / 6G / 12G.

Can run with zero power

The Fiber Bridge is a passive splitter — no power is required to operate it. If you plan to use the LAN connections you need to provide +12 V DC via the barrel-jack connector.

Rugged fiber connector

The opticalCON MTP® 24 connector makes the Fiber Bridge compatible with the rugged opticalCON MTP® 24 cable drums by Neutrik, designed for field use and tough handling. The connector has a built-in automatic shutter that protects the 24 fiber cores as soon as the cable is disconnected.

Many possibilities with the Middle Fiber products

Paired with a Fiber Dispatch, a Fiber Unite, or a Fiber Camera Box, the Fiber Bridge 10 unlocks many configurations that will greatly improve your day-to-day multi-camera workflow.

Technical specifications

SKU	MT-FIB10XBRIDGE
EAN-13	3770018577289
I/O connections	10× Neutrik OpticalCON Duo, 1× Neutrik opticalCON MTP® 24, 2× LAN, +12 V DC barrel
Input voltage	12 V DC (only needed for LAN)
Fiber type	Single Mode
LAN support	10 / 100 / 1000 Mbps, full or half duplex
Height	4.5 cm / 1.8 in
Width	48 cm / 18.9 in
Depth	22.5 cm / 8.9 in
Weight	2.5 kg / 5.5 lbs
Storage temperature	–10 to 60 °C / 14 to 140 °F
Package weight	3 kg / 6.6 lb
Box dimensions (LxWxH)	52 × 25 × 8 cm · 20.5″ × 9.84″ × 3.15″

In the Box

- 1x 1U Fiber Bridge 10

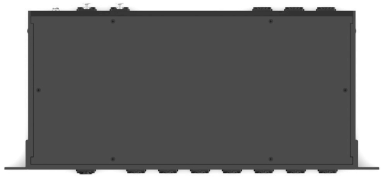
Compatibility

The Fiber Bridge 10 can be used with the following Middle Things products:

- Fiber Bridge 10
- Fiber Dispatch 5
- Fiber Camera Box

Supports single-mode LC optical fiber cables and Neutrik OpticalCON Duo / Duo Lite cables. The MTP® 24 connector supports opticalCON MTP® 24 cables.

Warranty

Limited 1-Year Manufacturer Warranty

Product photos