

Important Note

To ensure proper functionality, shielded Cat5e/6 cable must be used with the B078-101-USB2

NetCommander USB Server Interface Unit (SIU) with Virtual Media up to 12Mbps

MODEL NUMBER: **B078-101-USB2**



Description

The NetCommander USB Server Interface Unit (SIU) with Virtual Media support connects to the HD15 port and USB ports on a computer/server and converts them to a single RJ45 connector. Shielded Cat5e/6 cable can then be used to connect the server to the switch ports on a NetCommander Cat5 IP KVM switch. A 5-foot (1.5-meter) Cat5e shielded Ethernet cable is included with the product. Supports Virtual Media with data transfer rates up to 12 Mbps. Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

- Needed to connect a USB Server to a NetCommander Cat5 IP KVM switch, with virtual media support
- Supports virtual media data transfer rates up to 12 Mbps
- Easy to install; no software needed
- No power supply required
- Allows a maximum distance of 100-ft. (30.5 m) from KVM to computer/server via Shielded Cat5e/6 cable
- Package includes a 5-ft. (1.52 m) Cat5e Shielded Patch Cable
- To convert DisplayPort or HDMI computers to VGA, use adapters P134-06N-VGA-V2 or P131-06N
- Fast Virtual Media KVM System patented under Pat. No. US 9,417,720
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Highlights

- Needed to connect a USB Server to a NetCommander Cat5 IP KVM switch, with virtual media support
- Supports virtual media data transfer rates up to 12Mbps
- Easy to install; no software needed
- No power supply required
- Allows a maximum distance of 100ft from KVM to computer/server via Shielded Cat5e/6 cable
- Package includes a 5-ft. (1.52 m) Cat5e Shielded Patch Cable'
- Fast Virtual Media KVM System patented under Pat. No. US 9,417,720
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- Server or CPU with a HD15 port and (x2) USB ports
- NetCommander Cat5 IP KVM Switch (Note: Not compatible with all NetCommander Cat5 IP KVM switches. Contact Technical Support for information on your model)
- To ensure proper functionality, shielded Cat5e/6 cable must be used with the B078-101-USB2
- To convert DisplayPort or HDMI computers to VGA, use adapters P134-06N-VGA-V2 or P131-06N

Package Includes

- B078-101-USB2 USB Server Interface Unit with Virtual Media Support
- 5-ft. (1.52 m) Cat5e Shielded Patch Cable

Specifications

OVERVIEW	
UPC Code	037332180025



Powering Business Worldwide



Accessory Type	Server Interface Unit
Technology	Cat5/5e; VGA/SVGA
Accessory Class	KVM Switch Accessories
INPUT	
Bus Powered	Yes
Product Length (ft.)	1.3
CONNECTIONS	
Side A - Connector 1	HD15 (MALE)
Side A - Connector 2	(2) USB A (MALE)
Side B - Connector 1	RJ45 (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	VGA
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	GREEN (RECEIVING POWER), ORANGE (SELECTED AS ACTIVE PORT)
PHYSICAL	
Color	Black
Material of Construction	ABS
Shipping Dimensions (hwd / in.)	1.50 x 7.00 x 10.00
Shipping Dimensions (hwd / cm)	3.81 x 17.78 x 25.40
Shipping Weight (lbs.)	0.45
Shipping Weight (kg)	0.20
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.24
Unit Weight (kg)	0.11
FEATURES & SPECIFICATIONS	
IP68 Rated	No
IP20 Rated	No
Driver Required	No
Recommended Category Cable	N105 - SERIES CAT5E SHIELDED CABLES
REMOTE ACCESS	
Virtual Media Speed	Up to 12 Mbps



Powering Business Worldwide



STANDARDS & COMPLIANCE	
Product Certifications	EN 55022; EN 55024
Product Compliance	RoHS; CE (Europe); REACH; FCC (USA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	3-year limited warranty

1000 Eaton Boulevard
Cleveland, OH 44122
United States
<https://tripplite.eaton.com>

© 2025 Eaton. All Rights Reserved.
Eaton is a registered trademark. All other trademarks
are the property of their respective owners.