

**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
<b>INPUT</b>	
Bus Powered	Yes
Product Length (ft.)	1.3
<b>CONNECTIONS</b>	
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
<b>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	GREEN (RECEIVING POWER), ORANGE (SELECTED AS ACTIVE PORT)
<b>PHYSICAL</b>	
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
<b>FEATURES &amp; SPECIFICATIONS</b>	
IP68 Rated	No
IP20 Rated	No
Driver Required	No
Recommended Category Cable	N105 - SERIES CAT5E SHIELDED CABLES
<b>REMOTE ACCESS</b>	
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>

© 2024 Eaton. All Rights Reserved.  
Eaton is a registered trademark. All other trademarks  
are the property of their respective owners.