

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 Tripp Lite 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 patch cable can then be used to connect the server to the switch ports on a Tripp Lite NetCommander Cat5 IP KVM switch. A 5-ft. (1.52 m) Cat5e Shielded patch cable is included with the product. Supports Virtual Media, with data transfer rates up to 12Mbps. 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 12Mbps
- 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 Tripp Lite 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 Tripp Lite 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 Tripp Lite 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
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>USER INTERFACE, ALERTS &amp; CONTROLS</b>	
LED Indicators	GREEN (RECEIVING POWER), ORANGE (SELECTED AS ACTIVE PORT)
<b>PHYSICAL</b>	
Material of Construction	ABS
Color	Black
Shipping Dimensions (hwd / cm)	3.81 x 17.78 x 25.40
Shipping Dimensions (hwd / in.)	1.50 x 7.00 x 10.00
Shipping Weight (kg)	0.20
Shipping Weight (lbs.)	0.45
Unit Packaging Type	Polybag
Unit Weight (lbs.)	0.24
Unit Weight (kg)	0.11
<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>FEATURES &amp; SPECIFICATIONS</b>	
Driver Required	No
Recommended Category Cable	N105 - SERIES CAT5E SHIELDED CABLES
<b>REMOTE ACCESS</b>	
Virtual Media Speed	Up to 12 Mbps
<b>STANDARDS &amp; COMPLIANCE</b>	
Certifications	Tested to EN55022/EN55024, CE, FCC, RoHS, REACH



**Tripp Lite**  
1111 W. 35th Street  
Chicago, IL 60609 USA  
Telephone: 773.869.1234  
[www.tripplite.com](http://www.tripplite.com)

WARRANTY	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2021 Tripp Lite. All rights reserved. All product and company names are trademarks or registered trademarks of their respective holders. Use of them does not imply any affiliation with or endorsement by them. Tripp Lite has a policy of continuous improvement. Specifications are subject to change without notice. Tripp Lite uses primary and third-party agencies to test its products for compliance with standards. See a list of Tripp Lite's testing agencies: <https://www.tripplite.com/products/product-certification-agencies>