

1U Rack-Mount Console with 19" LCD, DVI or VGA

MODEL NUMBER: **B021-000-19-HD**



Description

Need to add convenient rack-side access to securely manage and control your critical network systems? Tripp Lite's B021-000-19-HD Rack-mount Console is the smart solution for controlling a computer, server or KVM switch in IT applications where rack space is at a premium. The console features an integrated 19" LCD, full 88-key keyboard, and touch pad, all in a 1U rack-mountable housing. A sliding 1U drawer and flip screen allows you to store the console neatly in the rack when not in use. The B021-000-19-HD features a DVI-I port that supports either DVI Digital or VGA Analog (when using the included DVI to VGA adapter) video signals. For added convenience, the console features a USB 2.0 pass-through port for easy connection of a USB peripheral such as a flash drive or CAC card reader. Your peripheral device connects to the USB type A port on the front of the unit and your server or KVM switch (must have a USB hub port) connects to the USB type A port on the back of the unit using a Tripp Lite UR020-Series type A M/M cable. The included KVM cable kit allows for connection to a USB server or KVM switch. With its high-quality 19-in. LCD screen, premium connectors, intuitive controls and broad compatibility, the B021-000-19-HD will provide trouble-free operation in demanding high-availability environments. It is compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases.

Features

Convenient Rack-Side Access to Computers, Servers and KVM Switches

- Ideal for controlling a computer, server or KVM switch in IT environments where rack space is at a premium
- Mountable in 19 inch 1U system racks with depths ranging from 27 to 42 inches (rack-mount hardware is included)
- Input 110/220 V, 2A with a NEMA 5-15P and C14 on unit
- Constructed of heavy-duty steel housing

Highlights

- Rack-mount console (19" LCD monitor, keyboard and touch pad) in a space-saving, 1U rack-mountable housing
- DVI-I port supports both digital and analog video, with a maximum resolution of 1366 x 768
- Includes a DVI to VGA adapter for the connection of a VGA server or KVM switch
- Features a USB 2.0 pass-through port for connection of a USB peripheral, such as a flash drive or CAC card reader
- Compliant with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

System Requirements

- Server or KVM switch with a VGA or DVI monitor port and USB keyboard/mouse ports

Package Includes

- 1U Rackmount Console
- KVM Cable Kit (DVI-I, USB)
- DVI to VGA Adapter
- AC Power Cord
- Owner's Manual
- Mounting Brackets



All-in-One Control Solution for Secure Management of Critical Network Systems

- Combines a full keyboard, numeric keypad, touchpad and 19-in. LCD in a 1U sliding drawer that stores neatly in the rack when not in use
- No server-resident software is required, so server performance and reliability are never compromised

Accepts DVI Digital or VGA Analog Video Signals

- DVI-I port supports both digital and analog video signals
- Includes a DVI to VGA adapter for the connection of a VGA server or KVM switch
- The 19-in. LCD screen supports video resolutions of up to 1366 x 768

Supports Multiple Platforms

- Nearly all platforms can be accommodated, including UNIX®, Linux®, Windows®, Mac OS®, Solaris™, because compatibility is based on common hardware standards rather than system software dependencies
- Compatible with most KVM switches that have a VGA or DVI monitor port and USB keyboard/mouse ports

Pass-Through USB 2.0 Port for Easy Connection of Peripherals

- Features a USB 2.0 pass-through port for easy connection of a USB peripheral, such as a flash drive or CAC card reader
- The peripheral device connects to the USB-A port on the front of the unit, and your server or KVM switch (must have a USB hub port) connects to the USB-A port on the back of the unit using a Tripp Lite UR020-Series type A M/M cable (sold separately)

Specifications

OVERVIEW	
UPC Code	037332186768
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
Input Frequency	50/60Hz
Input Current	120V (1.2A) / 230V (0.7A)
Power Input Receptacle	IEC-320-C14
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (CAPS LOCK, SCROLL LOCK, NUM LOCK)
PHYSICAL	



Color	Black
Material of Construction	SECC (Steel, Electrogalvanized, Cold Rolled, Coil)
Rackmountable	Yes
Shipping Dimensions (hwd / cm)	16.00 x 59.69 x 82.80
Shipping Dimensions (hwd / in.)	6.30 x 23.50 x 32.60
Shipping Weight (kg)	18.01
Shipping Weight (lbs.)	39.70
Unit Dimensions (hwd / in.)	1.7 x 18.8 x 29.1
Unit Packaging Type	Box
Unit Weight (kg)	12.52
Unit Weight (lbs.)	27.6
ENVIRONMENTAL	
Operating Temperature Range	32 to 104 F (0 to 40 C)
Storage Temperature Range	-4 to 140 F (-20 to 60 C)
Relative Humidity	0% to 80% RH, Non-Condensing
BTUs	(Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr
Power Consumption (Watts)	(Line Mode) 30W / (Standby Mode) 5W
COMMUNICATIONS	
IP Remote Access	No
CONNECTIONS	
Ports	1
PC/Server Connections	DVI; USB; VGA
Side A - Connector 1	USB A (FEMALE)
Side A - Connector 2	DVI-I (FEMALE)
Side B - Connector 1	USB A (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	DVI-I Single-Link
FEATURES & SPECIFICATIONS	
Number of Users	1
NIAP-Certified Secure	No
Max Supported Video Resolution	1366 x 768 @ 60Hz
USB Specification	USB 2.0 (up to 480 Mbps)



Tripp Lite
1111 W. 35th Street
Chicago, IL 60609 USA
Telephone: 773.869.1234
www.tripplite.com

Driver Required	No
Cat5 KVM Switch	No
Technology	DVI; PS/2; USB; VGA/SVGA
(ENG) Built-in Console	
Console Screen Size (inches)	19
Console Screen Aspect Ratio	16:9
CERTIFICATIONS	
Certifications	Tested to UL 60950-1 (USA), CAN/CSA (Canada), FCC Part 15 Class A, CE, IEC 60950-1, RoHS, REACH
WARRANTY	
Product Warranty Period (Worldwide)	1-year limited warranty

© 2019 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>