1U Rack-Mount Console with 19 in. LCD, 1920 x 1080 (1080p), DVI or VGA Video, TAA

MODEL NUMBER: **B021-000-19-HD2**



Space-saving console features 19 in. 1080p LCD monitor, keyboard, numeric keypad and touchpad for easy all-in-one control of a computer, server or KVM switch. Ideal for IT environments where rack space is limited.

Description

The B021-000-19-HD2 1U Rack-Mount Console combines a full keyboard, numeric keypad, touchpad and 19-inch color LCD for easy all-in-one control of a computer, server or KVM switch. Easy to install and simple to operate, it slides neatly into 1U of rack space when not in use.

The rear DVI-I console port supports both digital and analog video signals for connecting to a DVI- or VGA-enabled server or KVM switch (a DVI to VGA adapter is included). The LCD screen supports video resolutions up to 1920 x 1080 (1080p). Video settings of the connected computer are automatically adjusted for optimal display on the LCD screen. USB 2.0 pass-through ports on the front and rear allow you to connect a USB peripheral, such as a flash drive or CAC card reader, to your computer with a USB cable (sold separately).

The B021-000-19-HD2 mounts into 1U of space in an EIA-standard 19-inch rack using the included mounting brackets and user-supplied screws. Simply pull out the steel drawer and flip up the screen when needed, then slide it back into the rack in automatic sleep mode when you're finished. This keeps the keyboard and screen from blocking access to rack equipment when the console is not in use.

This console is compatible with all major operating systems and KVM switches with a VGA or DVI monitor port and USB keyboard/mouse ports. This enables the B021-000-19-HD2 to be integrated into an existing system to provide secure management of critical network systems without a major investment in new hardware.

Features

Space-Saving Console for IT Environments Where Rack Space Is Limited

- 19 in. LCD monitor, keyboard, numeric keypad and touchpad
- All-in-one control of computer, server or KVM switch
- Supports video resolutions up to 1920 x 1080 (1080p)
- Detachable 6 ft. AC power cord with NEMA 5-15P and C13 connectors

Accepts Digital and Analog Video Signals

- DVI-I port allows connection to DVI digital or VGA analog server or KVM switch
- DVI to VGA adapter included
- DDC2B emulation automatically adjusts video settings for optimal display on monitor

Highlights

- DVI-I port supports both digital and analog video signals
- 19 in. LCD screen supports video resolutions up to 1920 x 1080
- USB pass-through port for connecting USB peripherals
- Goes into automatic sleep mode when cover is closed
- Compatible with all major operating systems

System Requirements

- Computer, server or KVM switch with DVI or VGA monitor and USB keyboard/mouse ports
- C13 to 5-15P power cord included. P054-006 (C13 to SCHUKO) and P056-006-10A (C13 to BS1363) power cords available to purchase separately for use internationally.

Package Includes

- 1U rack-mount console
- KVM cable kit (DVI-I, USB)
- DVI to VGA adapter
- Detachable AC power cord with NEMA 5-15P and C13 connectors, 6 ft.
- Mounting brackets
- Owner's manual

USB 2.0 Pass-Through Ports
- Front and rear ports allow easy connection of USB peripheral, such as flash drive or CAC card reader
- USB cable sold separately

Convenient Space-Saving Design
- Mounts in 1U of space in EIA-standard 19 in. 2- and 4-post racks
- Slides neatly out of sight when not in use
- Goes into automatic sleep mode when cover is closed
- Rack-mounting brackets included

Supports Multiple Platforms for Maximum Flexibility
- Compatible with all major operating systems, including Windows®, Mac OS®, Linux®, UNIX® and Solaris™
- Compatible with KVM switches with VGA or DVI port and USB keyboard/mouse ports

TAA-Compliant
- Complies with the Federal Trade Agreements Act (TAA) for GSA Schedule purchases

Specifications

OVERVIEW	
UPC Code	037332194343
Technology	DVI; PS/2; USB 2.0 (High Speed); VGA/SVGA
VIDEO	
Max Supported Video Resolution	Up to 1920 x 1080 (1080p) @60Hz
Extended Mode	No
Mirror Mode	No
INPUT	
Electrical Consumption (Max)	(Line Mode) 30W / (Standby Mode) 5W
Nominal Input Voltage(s) Supported	100V AC; 110V AC; 115V AC; 120V AC; 127V AC; 140V AC; 200V AC; 208V AC; 220V AC; 230V AC; 240V AC
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
Input Frequency	50/60Hz
Input Current	100-240V~2A
POWER	
Power Source Type	Power Cord
CONNECTIONS	

Number of Ports	0
Daisy-Chain Port	No
Firmware Upgrade Port	No
PC/Server Connections	DVI; USB; VGA
Side A - Connector 1	(1) DVI-I DUAL LINK (FEMALE)
Side A - Connector 2	(1) USB A (FEMALE)
Side B - Connector 1	(1) USB A (FEMALE)
PHYSICAL	
Color	Black
Material of Construction	Steel (Steel, Electrogalvanized, Cold Rolled, Coil)
LCD Monitor (in.)	19
Total Number of Ports	1
Rackmountable	Yes
Shipping Dimensions (hwd / in.)	6.10 x 23.30 x 32.75
Shipping Dimensions (hwd / cm)	15.49 x 59.18 x 83.18
Shipping Weight (lbs.)	39.60
Shipping Weight (kg)	17.96
Unit Dimensions (hwd / in.)	1.700 x 18.780 x 27.260
Unit Dimensions (hwd / cm)	4.32 x 47.7 x 69.24
Unit Weight (lbs.)	27.78
Unit Weight (kg)	12.60
ENVIRONMENTAL	
Operating Temperature Range	32° to 104°F (0° to 40°C)
Storage Temperature Range	-13° to 140°F (-25° to 60°C)
Relative Humidity	20% to 90% (Non-Condensing)
BTUs	(Line Mode) 102 BTU/Hr / (Standby Mode) 17.06 BTU/Hr
COMMUNICATIONS	
Hotkey	No
IP Remote Access	No
FEATURES & SPECIFICATIONS	
NIAP-Certified Secure	No
Number of Users	1
STANDARDS & COMPLIANCE	

Product Certifications	CAN/CSA C22.2; CAN/CSA-C22.2 No. 60950-1 (Canada); UL 60950-1
Product Compliance	RoHS; CE (Europe); FCC Part 15 Class A (USA); Trade Agreements Act (TAA)
WARRANTY & SUPPORT	
Product Warranty Period (Worldwide)	1-year limited warranty

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