



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



## 8-Port 1U Rack-Mount DVI / USB KVM Switch with Audio and 2-port USB Hub

MODEL NUMBER: **B043-DUA8-SL**



### Description

Tripp Lite's B043-DUA8-SL, NetController 8-Port, 1U rackmount DVI / USB / Audio KVM Switch is an affordable, highly-flexible enterprise class KVM Switch. Control up to 8 directly connected computers, or expand the number of connected computers to up to 64, by cascading up to 8 additional B043-DUA8-SL KVM switches. Switch between connected computers via pushbuttons or keyboard hot-key commands. Other features include: Audio Support, 2-Port USB Hub for peripheral sharing among switched computers, and DVI Single Link resolution at 1920x1200. Mounts easily in a standard 19" rack/cabinet and includes all necessary mounting hardware. Compatible with all major operating systems. Constructed of heavy-duty steel housing.

Order P759 Series cables separately, in 6ft, 10ft, and 15ft lengths.

### Features

- Directly connect up to 8 computers with DVI, USB, and audio.
- Expand the number of connected computers by cascading an additional level of KVM switches.
- Supports 2.1 Channel Stereo Audio and microphone.
- (x2) USB 2.0 ports for sharing peripherals among connected computers.
- USB hub functionality can be unbundled from the KVM, allowing users to access one computer while the USB hub focus remains on another computer.
- Switch between connected computers via pushbuttons or hotkey commands.
- DVI-I Single-Link supports digital video resolutions up to 1920 x 1200, and analog video resolutions up to 2048 x 1536.
- Auto Scan mode lets users scan connected computers without having to manually switch between them.
- Multi-platform support – compatible with all major operating systems.

### Highlights

- NetController 8-Port, 1U rackmount KVM switch
- Control 8 computers via a single DVI monitor and USB keyboard/mouse
- Control up to 64 computers by cascading up to 8 additional B043-DUA8-SL KVM switches
- Compatible with all major operating systems

### System Requirements

- DVI , HDMI\*, or VGA\*\* monitor
- USB mouse and keyboard
- Computer with a DVI or VGA\* port
- Computer with a USB port
- P759-Series DVI-D/USB/Audfor each connected computer
- Microphone with a 3.5 mm Male connector (if using the microphone feature)
- Speakers with a 3.5 mm Male connector (if using the speaker feature)
- Compatible with all major operating systems

### Package Includes

- B043-DUA8-SL KVM Switch
- External Power Supply (Input: 100-240V, 50/60Hz, 0.8A; Output: 9V, 2A)
- International plug adapters (North America, Europe, U.K.)





- Plug and play setup – no software installation required.
- Supports EDID (Extended Display Identification Data) transmission to connected computers for optimal display performance.
- Supports HDMI and VGA monitors with appropriate adapters...see "System Requirements"
- Includes mounting hardware for 19" rackmount installations.
- Power supply includes international plug adapters (North America, Europe, U.K. and Australia)

and Australia)

- Rackmount Hardware
- Owner's Manual

## Specifications

OVERVIEW	
UPC Code	037332182395
Users	1
AC Adapter	Input: 100-240V, 50/60Hz, 0.8A / Output: 9V, 2A
Max CPU	64
Technology	DVI (all types); Stereo Audio; USB (all versions); USB 2.0 (High Speed)
INPUT	
Voltage Compatibility (VAC)	100; 110; 120; 127; 200; 208; 220; 230; 240
External Power Supply Input Specs (V / Hz / A)	100-240V / 50/60Hz / 0.8A
External Power Supply Output Specs (V / A)	9V / 2A
External Power Supply Cord Length (ft.)	6
External Power Supply DC Barrel Connector Specs	OD: 5.5 x 2.1 x 10mm, Positive Pin, Negative Sleeve
External Power Supply Plug(s)	NEMA 1-15P North America; CEE 7/16 Schuko; BS 1363 UK; AS/NZS 3112 Australia
External Power Supply Certifications	CE; FCC; UL; cUL; TUV; GS; BS; RCM; CB
USER INTERFACE, ALERTS & CONTROLS	
LED Indicators	Green (Selected PC)
PHYSICAL	
Shipping Dimensions (hwd / in.)	2.800 x 17.300 x 11.500
Shipping Dimensions (hwd / cm)	7.11 x 43.94 x 29.21
Shipping Weight (lbs.)	4.9000
Shipping Weight (kg)	2.22
Unit Packaging Type	Box
Unit Dimensions (hwd / in.)	1.8 x 16 x 3.9



Unit Weight (lbs.)	3.00
Unit Weight (kg)	1.36
Material of Construction	SECC
Color	Black
Rackmountable	Yes
<b>ENVIRONMENTAL</b>	
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%-90% RH, Non-Condensing
BTUs	29.7 BTU/Hr
Power Consumption (Watts)	8.7
<b>COMMUNICATIONS</b>	
IP Remote Access	No
<b>CONNECTIONS</b>	
Ports	8
PC/Server Connections	DVI; USB
Side A - Connector 1	(8) DVI-I (FEMALE)
Side A - Connector 2	(8) USB B (FEMALE)
Side A - Connector 3	(16) 3.5MM (FEMALE)
Side B - Connector 1	DVI-I (FEMALE)
Side B - Connector 2	(2) USB A (FEMALE)
Side B - Connector 3	(2) 3.5MM (FEMALE)
Computer Keyboard and Mouse Interface	USB
Computer Monitor Interface	DVI-I Single-Link
Console Keyboard and Mouse Interface	USB
Console Monitor Interface	DVI-I Single-Link
Connector Plating	Nickel
<b>PORT EXPANSION</b>	
Max Distance (Between any 2 Units)	15ft (4.6m)
Max Number of Ports (Entire Chain)	64
<b>FEATURES &amp; SPECIFICATIONS</b>	



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

On-Screen Display (OSD)	No
Port Selection	Pushbutton; Hotkey
Max Supported Video Resolution	1920 x 1200 @60Hz
USB Hub Ports	Yes
Number of USB Hub Ports	2
USB Specification	USB 2.0 (up to 480 Mbps)
Driver Required	No
<b>CERTIFICATIONS</b>	
Certifications	Tested to CE, FCC, RoHS, REACH
<b>WARRANTY</b>	
Product Warranty Period (Worldwide)	3-year limited warranty

© 2018 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>