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Product Details

LDV-DM722AUSK Linkskey 2-Port Dual Monitor (DVI+DVI) Dual Link 7.1 Surround Sound KVM Switch w/ Cables

Product Description:

Overview
The Linskey LDV-DM722AUSK Dual Monitor DVI/DVI Dual Link KVM Switch is TMDS-compliant and specifically for sharing two large-sized DVI monitors/Flat Panel Displays between two multimedia computers with Dual Head (DVI+DVI) display. With Linskey LDV-DM722AUSK, you can fully control two Dual Head PCs using only one keyboard, mouse and Dual DVI Dual Link monitors/Flat Panel Displays.

True Transparent USB (TTU) Emulation for all advanced keyboards and mice
With the TTU Emulation Technology, which embodies itself within a new ASIC chip, the LDV-DM722AUSK is capable of a complete versatility in dealing with the complete functional requirements of all types of advanced keyboards and mice. No matter users are using gaming mice or gaming keypads for high performance in exciting gaming sessions, or they are using same advanced

keyboards and mice in other high-profile computer maneuvering actions, they can always appreciate what the TTU technology can do for them - a smooth and faithful emulation that not only duplicates all the functionalities of that keyboard and mouse, but also stabilize the switching actions with a impressive switching speed.

All-time full DDC/EDID emulation for maximum video compatibility

To ensure ultimate video compatibility requirements on recent Operating System such as Windows 7, this Dual Monitor Dual Link DVI USB KVM Switch is designed with an all-time full DDC/EDID emulation so that the video compatibility will be as constant and stable as it should be, no matter how you switch. This all-time full DDC/EDID emulation can get rid of those problems that are related to the absence of appropriate DDC data on the KVM switch when port switching is taken place.

7.1 channels surround sound support to enliven your DVD playbacks or gaming sessions

The Linkskey LDV-DM722AUSK also supports state-of-the-art 7.1 channel surround sound to give a theater digital audio experience that greatly enlivens your DVD playbacks or gaming sessions. Now you don¯t have to compromise the audio experience you deserve with your 7.1 surround sound cards, and can sit back and enjoy them to the full with your live output from this KVM switch. The simultaneous/independent audio/Hub ports/PC switching also allows you maximum flexibility in your KVM switching usage.

2 x USB 2.0 hub ports plus 1 x special USB Device port w/ full driver support for any advanced USB 2.0 device

The Linkskey LDV-DM722AUSK offers 2 extra USB 2.0 hub port for sharing with your high-speed USB 2.0 devices among the two connected computers. However, to offer full driver support to some advanced USB 2.0 gadgets that need their own drivers to gear up full function, the LDV-DM722AUSK also provides a Device port that features no emulation on it for the direct signal pass-through required for these delicate devices. Thus, this extra USB Device port is dedicated for fancy gadgets such as to connect the transceiver of your wireless/Bluetooth keyboard/mouse set. It gives full support to these advanced keyboard/mouse set in that you can retain all the advanced functional features of your keyboard/mouse while using your KVM switch.

Dual-Monitor Dual Link solution for Two Dual Monitor-enabled PCs

Dual Monitor-enabled computers are gaining more and more popularity in the finance, banking, engineering, graphics and gaming sectors, the LDV-DM722AUSK KVM Switch can be your best solution for the easy management of two Dual Monitor-enabled PCs.

DVI interface technology to ensure digitally crisp and clean imaging

The DVI interface technology is tailored to modern digital Flat Panel Display. It implements genuinely digital signal transmission over the cable to reduce undesired distortion from conventional analog/digital conversion. It is TMDS-compliant to support DDC2B emulation and HDCP for digital contents protection

Robust and reliable with metal enclosure

The Linkskey LDV-DM722AUSK KVM Switch is robust and durable in metal enclosure, suitable for use in environments pervasive with electromagnetic interference and wherever a sturdy protective metal case is needed.

Features

2-port Dual Monitor (DVI+DVI) Dual Link KVM switch
Support 7.1 surround sound for true theater audio experience
Support Dual Monitor Dual Link Two DVI
True Transparent USB (TTU) Emulation technology with an integrated ASIC
All-time full DDC/EDID emulation for video compatibility and stability
Support USB style keyboard and mouse
Two USB 2.0 hub ports and one USB device port
HDCP specifications compliant
User-configurable simultaneous/Independent switching
Channel selection by face-panel push buttons and keyboard hotkeys
Support High Digital resolution (DVI) up to 2560 x 1600
LED for easy status monitoring
Buzzer sound for port switching confirmation
Metal enclosure for best shielding and protection

Specifications

Model	LDV-DM722AUSK
PC Connection	2

Console Connection	1
Cable	4 x DVI-D Cable
(All Male Ends)	2 x USB Cable
	2 x 3.5mm Audio Cable (For Mic and Speaker)
Cable Length	About 6 foot
(For All Cables)	
PC Port Connector	4 x DVI-I Dual Link (For PC Video)
(All Female Type)	2 x USB Type B
	12 x 3.5mm Audio Jack (For 7.1 Surround Sound)
Console Connector	2 x DVI-I Dual Link (For Monitor)
(All Female Type)	2 x USB Type A (For Keyboard / Mouse)
	2 x USB 2.0 Type A Hub Ports
	1 x USB 2.0 Type A Device Port
	6 x 3.5mm Audio Jack (For 7.1 Surround Sound)
PC selection	Push button / Hot-keys
LED	2 x PC port LED
	2 x Hub port LED
Keyboard/Mouse Emulation	True Transparent USB Emulation
DDC Emulation	All-Time Full DDC/EDID Emulation
Digital Display Resolution	Up to 2560 x 1600
Power Type	External Power Adapter DC 9V 1.7A (-)--(o--(+)[*]
Size	Desktop
Housing	Metal
Dimension (mm)	323 x 100 x 48 (L x W x H)
Safety / Emission	FCC, CE
Warranty	1 Year Limited

Package Contents

1	LDV-DM722AUSK Dual Monitor Dual Link KVM Switch
1	Quick Installation Guide
1	Power Adapter
4	DVI-D Cable
2	USB Cable
2	3.5mm Audio Cable

Compatibles & Accessories

* --- Switching Power Supply AC 100 ~ 240 V
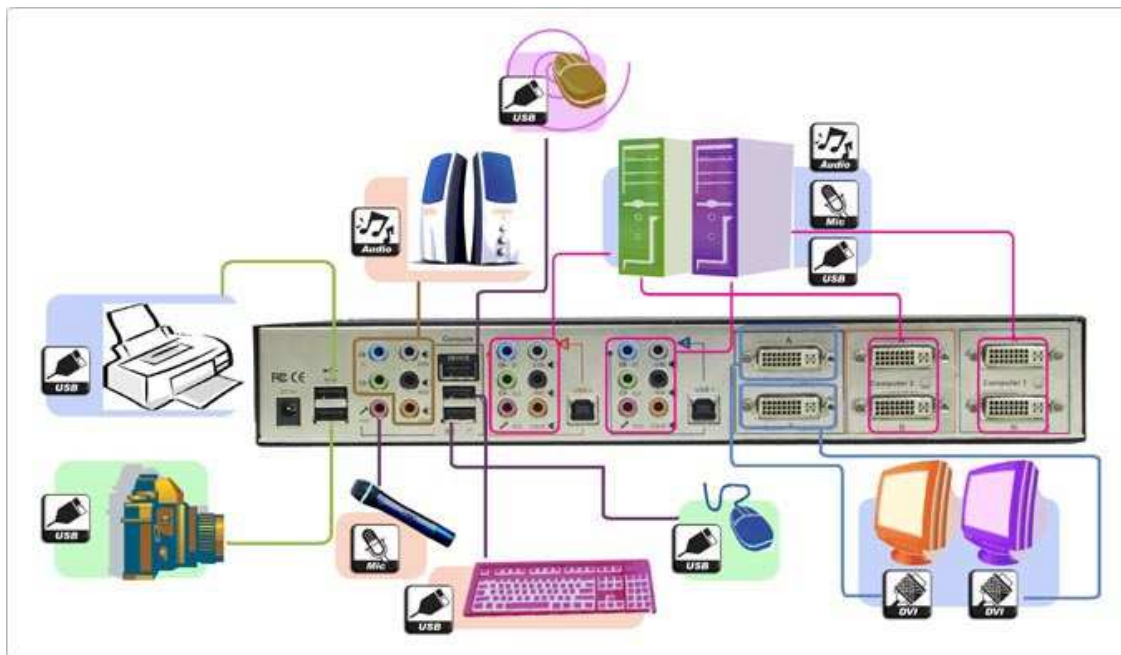
Download:

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LDV-DM722AUSK Rev. 1.10 []

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[KVM Switches] (HOT)
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