Kanguru USB2.0 DVDRW Drive
User Manual

NOTICES AND INFORMATION

Please be aware of the following points before using your Kanguru DVDRW Drive

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Customer Service
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FCC Compliance Statements
This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:
• Reorient or relocate the receiving antenna.
• Increase the Distance between the equipment and receiver.
• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
• Consult the dealer or an experienced radio/TV technician for help.

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1. Introduction

Thank you for purchasing the Kanguru USB2.0 DVDRW drive with LightScribe from Kanguru Solutions!

The Kanguru DVDRW drive provides high speed DVD and CD burning for PC, Mac and Netbook users. Dual Layer technology allows you to burn nearly twice as much data (up to 8.5GB) to a single disc, allowing you to create high quality DVDs.

Simply plug the drive into an available USB port for instant access to a 24x DVD/RW drive.

These high-speed USB2.0 DVDRWs are a great way to add the ability to burn DVDs and CDs to your computer. The Kanguru DVDRW utilizes USB2.0 connectivity, providing plug and play ability and speeds 40 times faster than USB1.1. This allows you to take advantage of some of the fastest burn speeds ever! Discs are created with "Burn Proof Free" technology to ensure fast, accurate burns.

Note: In order to reach USB 2.0 speed, you must have a computer or host adapter card that has USB 2.0 support. This device will automatically sense the speed of your USB port and adjust between USB 1.0 and USB 2.0 speed. If you do not have USB 2.0 support, the device will work at USB 1.1 speeds. Kanguru Solutions carries a wide variety of USB 2.0 PCI cards, adapters, and hubs should the need arise.

Package Contents
- Kanguru DVDRW
- USB2.0 cable
- AC power adapter
- Quick Start Guide
- Registration form

If any of the above items are missing, please contact the Kanguru Solutions Technical Support Department at: (508) 376-4245 and replacement parts will be shipped ASAP.
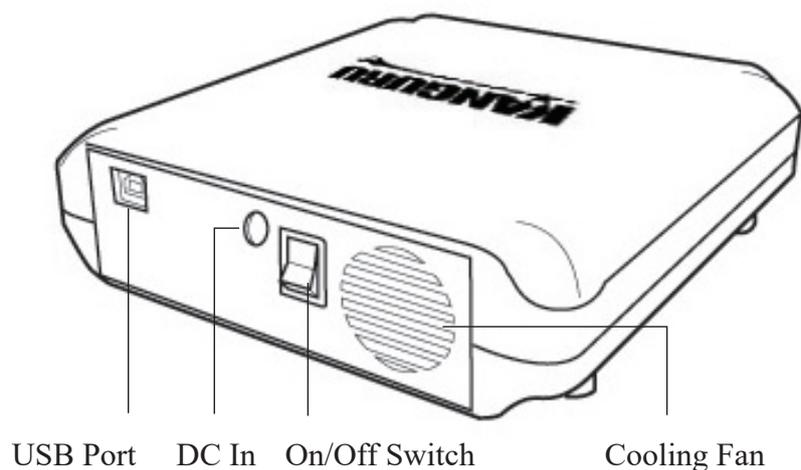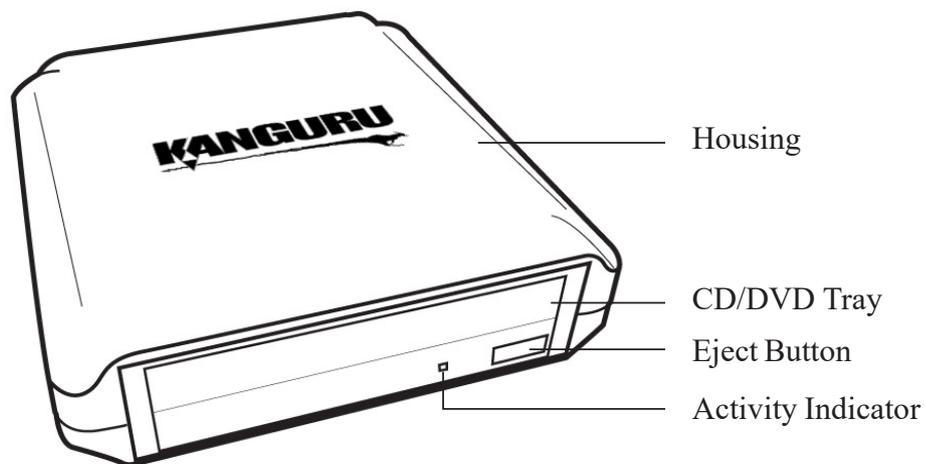
1.1 System Requirements

Hardware:
√   Notebook or desktop computer with a USB 1.0 or USB2.0 port for USB connection.

Operating Systems:
√   Windows XP SP2*
√   Windows Vista
√   Windows 7
√   Windows 8
√   Windows 10
√   Mac OS X 10.3 and above

* In line with Microsoft's End-of-Support announcement for Windows XP, Kanguru Solutions is ending support for the Windows XP platform. While our products have been quality tested internally on Windows XP, we cannot guarantee normal product operation on an unsupported OS.
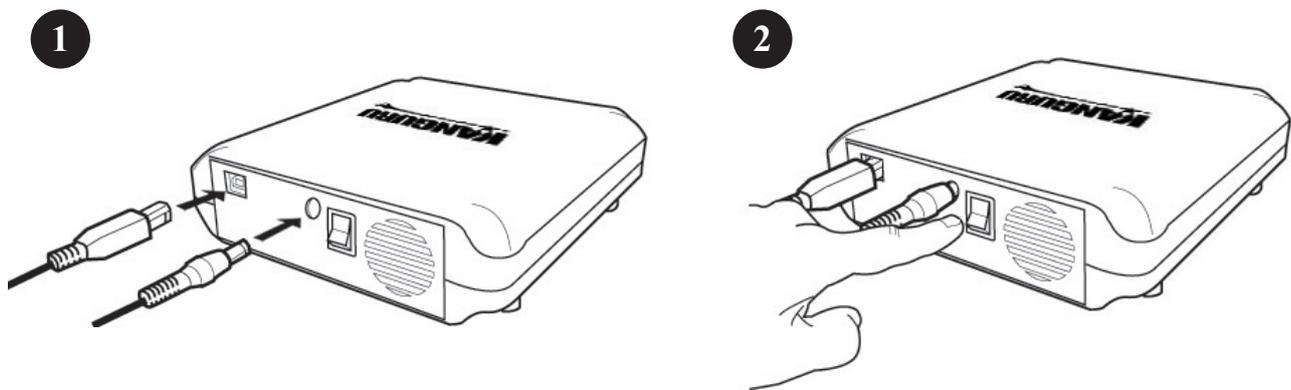
1.2 Parts and Functions

Housing

CD/DVD Tray

Eject Button

Activity Indicator

USB Port   DC In   On/Off Switch   Cooling Fan

1.3 Technical Specifications

Model Number	U2-DVDRW-24X
Model	24x DVD+/-RW (Dual Layer)
Interface	USB 2.0 (Backwards compatible with USB1.1)
Format	Dual Format (DVD+-R/RW)
Burning Speeds	DVD+R: 24x DVD-R: 24x DVD-RW: 6x DVD+RW: 8x DVD-R DL: 12x CD-R: 48x CD-RW: 32x
Read Speeds	DVD-ROM: 16x CD-ROM: 48x
Buffer Under Run Protection	Yes
Buffer	Minimum 512KB
Writing Methods	DAO (disk at once), SAO (session at once), TAO (track at once), Variable or Fixed Packet Write, Multisession
Access Times (TYP)	DVD 140ms; CD 110ms
OS Compatibility	Windows Vista Windows 7 Windows 8 Windows 10 Mac OS X 10.3 and above
Weight	2.25lbs
Dimensions	7.25" x 7.5" x 2"
Power	Input : 100-240V ~ 1.5A Max. 50/60Hz Output : 12V DC 2A Positive tip polarity

2. General Operation

Please carefully read the following instructions and make sure you understand them completely. For ease of use, please print this manual for reference.

1. Connect the USB cable from your DVDRW to the PC and the AC power adapter from your DVDRW to an electrical outlet.

2. Flip the On/Off switch to the On position.

2.1 Use with Windows Vista / 7 / 8 / 10

The Kanguru DVDRW does not require any driver files for use with Windows XP SP2, Windows Vista, Windows 7 or Windows 8 operating systems. These operating systems already have built-in drivers that support USB connection with the Kanguru DVDRW. Simply connect your Kanguru DVDRW to your PC and turn it on. Windows will automatically detect the new hardware and install the appropriate driver. When the installation has completed successfully, you will find a "DVD/CD-RW Drive" icon displayed under My Computer.

Turn on the power to your drive and you will see a new "DVD/CD-RW Drive" icon in My Computer. Current Windows operating systems come with the ability to burn CD and DVDs through Windows Explorer. Please refer to Microsoft Windows' documentation for instructions on burning CDs and DVDs.

To properly disconnect the drive from your computer, click on the Safely Remove Hardware icon located in the taskbar. This will allow you to select any removable devices that you have connected to your computer. Select the drive that you want to remove and Windows will alert you when it is safe to remove the device.

WARNING! Do not unplug the Kanguru DVDRW from the USB port of your computer or hub while copying files to or from the device or while files or applications stored on the Kanguru DVDRW are in use. DOING SO MAY RESULT IN LOSS OF DATA.

2.2 Use with Macintosh OS X 10.3 and later

Mac OS X 10.3 and later have a built-in driver to support the Kanguru DVDRW. Simply plug in the Kanguru DVDRW to your Mac and the operating system will automatically install the necessary driver. Once the driver has been installed a CD/DVD icon will appear on your desktop whenever a CD or DVD is inserted into the drive.

Note: The CD or DVD icon will only appear on your desktop when a CD or DVD is inserted in the drive. You will not see a CD or DVD drive icon on your desktop if there's no CD or DVD present.

To properly eject a disc from the drive, drag the CD/DVD icon from your desktop to the trash bin. This will safely eject the disc from the drive. Once the dic has been removed you can safely disconnect your Kanguru DVDRW. Your system may freeze up or give you an error message if you remove the device without properly stopping it first.

WARNING! Do not unplug the Kanguru DVDRW from the USB port of your computer or hub while copying files to or from the device or while files or applications stored on the Kanguru DVDRW are in use. DOING SO MAY RESULT IN LOSS OF DATA.

WARRANTY

This product carries a 1-year limited warranty from the date of purchase. Kanguru Solutions is not responsible for any damages incurred in the shipping process. Any claims for loss or damage must be made to carrier directly. Claims for shipping errors should be reported to Kanguru Solutions within three (3) working days of receipt of merchandise.

TECH SUPPORT

If you experience any problems installing your Kanguru product or have any technical questions regarding any of our products, please call our tech support department. Our tech support is free and available Monday thru Friday, 9am to 5pm EST.

Call 1-508-376-4245
Or visit our website at www.Kanguru.com

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