



Installation Guide

USB Laptop KVM Switch

GCS661U



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Package Contents

1 x USB Laptop KVM Switch

1 x Carrying Pouch

1 x Installation Guide

1 x Warranty Card

System Requirements

Computers

- A USB 2.0 Type A port from the Master Computer*
- A USB 2.0 Type A port from the Slave Computer**

Operating System

- Windows XP
- Windows Vista (32-bit / 64-bit)
- Windows 7

*The term “Master Computer” will be shown throughout the Installation guide. “Master Computer” refers to the computer that you will be using as the Console – Monitor, keyboard and mouse.

**The term “Slave Computer” will be shown throughout the Installation guide. “Slave Computer” refers to the computer that is being accessed remotely by the Master Computer.

Overview

1. USB 2.0 Connection for the Slave Computer (longer)
2. LEDs
3. USB 2.0 Connection for the Master Computer (shorter)
4. USB 2.0 Peripheral Port for Master Computer



Before You Start

If you wish the Slave Computer to be ready for access every time after booting up or after GCS661U is plugged in without the present of a monitor, keyboard and mouse connected to the Slave Computer, the following procedures are required:

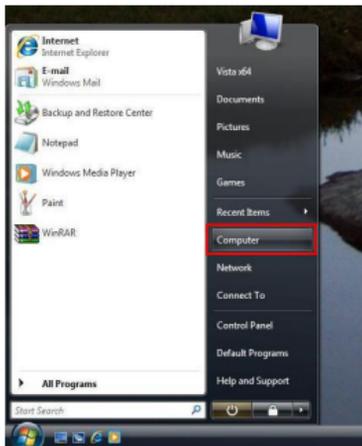
1. Remove all user accounts besides the one that you will be using to access from the Master Computer.
2. Disable login password on the Slave Computer.
3. Install Laptop KVM Remote Software onto the Slave Computer. Please refer to the Software Installation section for details.

Software Installation

Note: Please make sure the USB connection that has the word “Remote” is connected to the Slave Computer before you can proceed with the software installation.

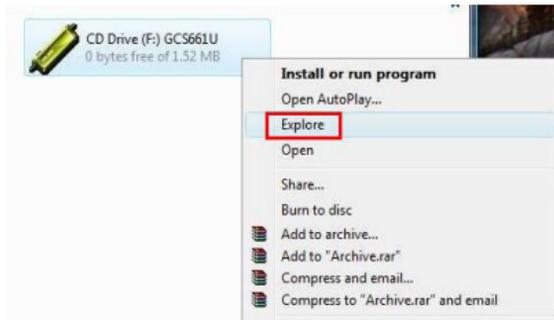
Step 1

Go to My Computer folder and locate the GCS661U, which is shown as a CD Drive. (In this example, it is F Drive)



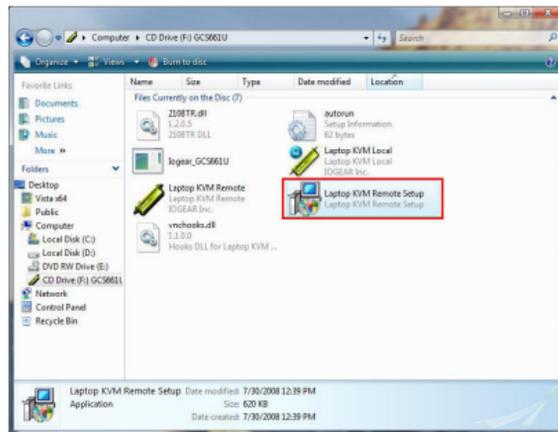
Step 2

Right click on the GCS661U drive and click on Explore.



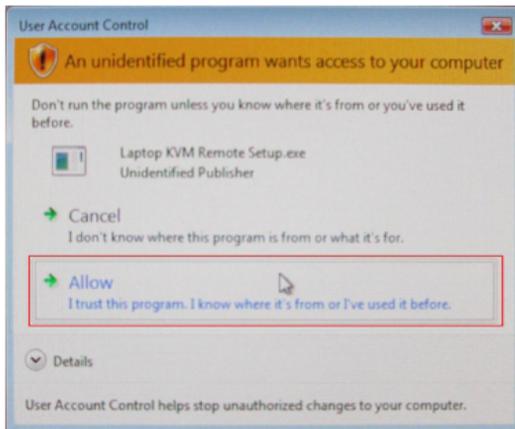
Step 3

Double-click on Laptop KVM Remote Setup to begin the software installation process.



Step 4

A Window may popup to ask you to grant the access for installation, simply click Allow to continue.



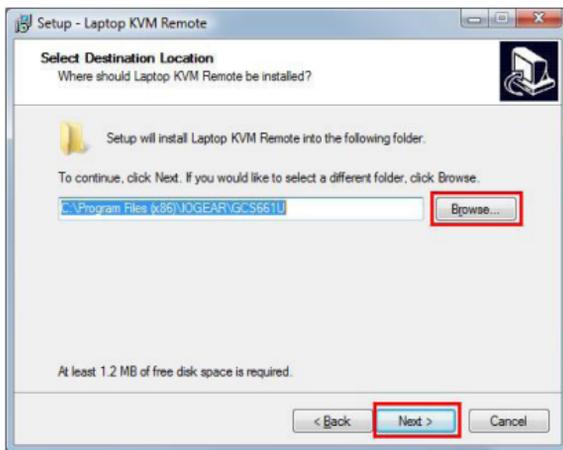
Step 5

The initial setup screen will then popup, simply click next to proceed.



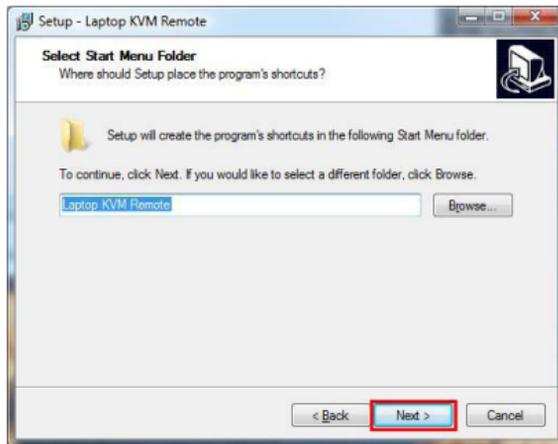
Step 6

Select the desired destination that you wish to have the software installed, then simply click Next to continue.



Step 7

Select the desired destination that you wish to have the shortcuts, then simply click Next to continue.



Step 8

This screen shows the desired destination and Start Menu Folder name for double-checking. If they are correct, simply click Install to begin the installation process.



Final Step

Once the installation is completed, simply click Finish to complete the software installation setup. (If you do not wish to use GCS661U at this moment, uncheck the Start Laptop KVM Remote checkbox before you click Finish.)



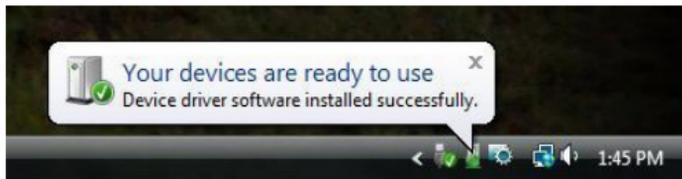
Hardware Installation

Step 1

Turn on both Master and Slave Computer

Step 2

Connect the USB connection with the word "remote" to the Slave Computer, then messages will popup in the tray icon area showing you the process of installing the device's driver.



Step 3

An AutoPlay window may popup. If you wish the Slave Computer to auto-start the software every time when GCS661U is plugged in or every time after boot-up, make sure the “Always do this for software and games” checkbox is checked. Then simply click on “Run IOGEAR GCS661U.exe”



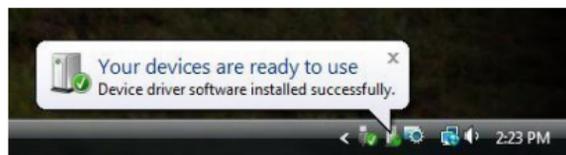
Step 4

Then the software icon will show up in the tray icon, and the message “Laptop KVM Remote is running” is shown when the Slave Computer is ready to be accessed from the Master Computer.



Step 5

Connect the USB connection with the word "local" to the Master Computer, then messages will popup in the tray icon area showing you the process of installing the device's driver.



Step 6

Then Laptop KVM Local Connection Status window will popup, and it will be closed automatically after a few seconds.

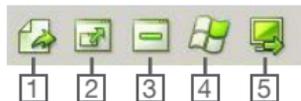


Final Step

A new window should popup showing the desktop of the Slave Computer. You can now access the Slave computer through this window.

Operation

Once the window with the Slave Computer's desktop pops up, you will see a toolbar on the top left corner of the window as the image shown.



No.	Name	Description
1	Open File Transfer	Opens up the File Transfer Utility for file transfer between the Master and Slave Computer
2	Toggle Fullscreen Mode	Enable/disable Fullscreen for Slave Computer's window
3	Minimize Remote Screen	Minimize the Slave Computer's window
4	Send "Start" (Ctrl+Esc) to Remote	Press Windows key on the keyboard for the Slave Computer
5	Match Remote Screen	Match/Un-match Slave Computer's video resolution to match Master Computer's

Note: This feature is applicable only when the Slave Computer supports the current video resolution that is being used on the Master Computer

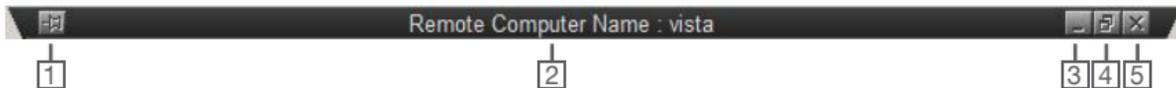
USB 2.0 Peripheral Port

This USB 2.0 port is for the use of the Master Computer only. You can connect any USB device to it and the device can be used as if it is connected directly to the Master Computer.

Note: If you are connecting a USB harddrive to the USB 2.0 peripheral port, an external power supply for the harddrive is required.

Fullscreen Mode

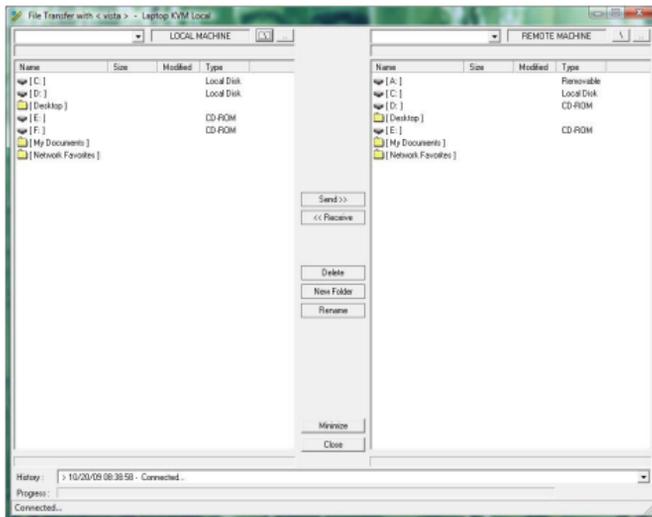
If Fullscreen Mode is being used, an auto-hide bar will show up if you move the cursor to the top middle of the screen as the image shown.



No.	Name	Description
1	Pin Board Pin	Pin/unpin auto-hide bar from the fullscreen
2	Slave Computer's Name	Shows the Slave Computer's name
3	Minimize Window	Minimize the fullscreen window
4	Toggle Fullscreen Mode	Disable/enable Fullscreen Mode
5	Close Window	Close the window and disconnect from the Slave Computer

File Transfer Utility

After clicking on the Open File Transfer button from the toolbar, a window will popup as the picture is shown. The left side shows the directories from the Master Computer and the right side shows the directories from the Slave Computer.



There are 7 functions in the File Transfer Utility and they are listed as below:

No.	Name	Description
1	Send	Send files from Master Computer to Slave Computer
2	Receive	Receive files from Slave Computer to Master Computer
3	Delete	Delete the selected file(s) or folder(s)
4	New Folder	Create a new folder in the selected directory
5	Rename	Rename a file or a folder
6	Minimize	Minimize the File Transfer Utility window
7	Close	Close the File Transfer Utility window

Send a file to Slave Computer

Step 1

Select the file that you wish to transfer to the Slave Computer in the Local Machine root table

Step 2

Select the desire destination on the Slave Computer in the Remote Machine root table

Final Step

Click Send to begin the process.

Receive a file from Slave Computer

Step 1

Select the file that you wish to transfer to the Master Computer in the Remote Machine root table

Step 2

Select the desire destination on the Master Computer in the Local Machine root table

Final Step

Click Receive to begin the process.

Delete Files or Folders

Select the files or folders that you wish to delete from either Master or Slave Computer, then click Delete to delete the file

New Folder

Select the desired destination for the new folder, then click New Folder to create the new folder

Rename

Select the desired file to be renamed and click on Rename, then a new window will popup with a textbar, simply put the new file name and extension and click Ok

Minimize

Simply click Minimize to minimize the File Transfer Utility window

Close

Simply click Close to close the File Transfer Utility window

Firmware Upgrade

Step 1

Go to www.iogear.com to download the latest firmware for the unit from the computer that is being used for the firmware upgrade.

Step 2

Extract the file that you have downloaded by using software such as Winrar.

Step 3

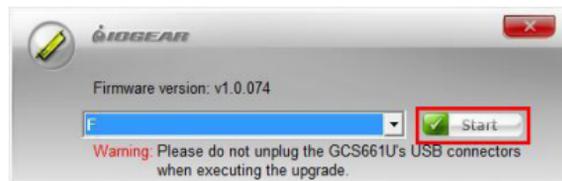
Connect either end of the USB port to computer that is performing the firmware upgrade.

Step 4

Double-click the execution file that you have extracted to begin the firmware upgrade process.

Step 5

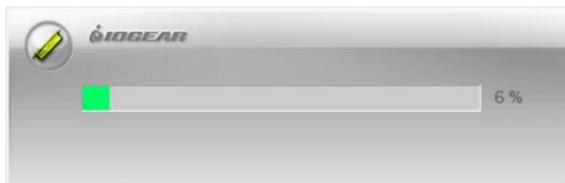
A window will popup, select the GCS661U CD drive no. then click start to proceed.



Note: if you don't remember the drive no., you can go to "My Computer" and check.

Step 6

Then the new firmware will begin to load into the GCS661U.



Final Step

Once the firmware upgrade has completed, a window will popup and say Upgrade Success, simply click OK to complete the firmware upgrade process.



FCC Statement

15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

15.105(b)

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, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the 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 separation 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.



THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES. OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

1. this device may not cause interference and
2. this device must accept any interference, including interference that may cause undesired operation of the device.

FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

CE Statement

This device has been tested and found to comply with the requirements set up in the council directive on the approximation of the law of member states relating to EMC Directive 89/336/EEC, Low Voltage Directive 73/23/EEC and R&TTE Directive 99/5/EC.

The product has been approved for LVD and covered the following countries:
Belgium, Denmark, France, Germany, Italy, Portugal, U.K., Spain, Sweden

SJ/T 11364-2006

The following contains information that relates to China.

部件名称	有毒有害物质或元素					
	铅 (Pb)	汞 (Hg)	镉 (Cd)	六价 (Cr(VI))	多溴联苯 (PBB)	多溴二苯醚 (PBDE)
电器部件	●	○	○	○	○	○
机构部件	○	○	○	○	○	○

○:表示该有毒有害物质在该部件所有均质材料中的含量均在SJ/T 11363-2006规定的限量要求之下。

●:表示符合欧盟的豁免条款，但该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006的限量要求。

x: 表示该有毒有害物质至少在该部件的某一均质材料中的含量超出SJ/T 11363-2006的限量要求。



Limited Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK, OR ITS DOCUMENTATION EXCEED THE PRICE PAID FOR THE PRODUCT.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and especially disclaims its quality, performance, merchantability, or fitness for any particular purpose. The direct vendor also reserves the right to revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or updates. For further inquiries please contact IOGEAR.

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About Us



FUN

IOGEAR offers connectivity solutions that are innovative, fun, and stylish, helping people enjoy daily life using our high technology products.



GREEN

IOGEAR is an environmentally conscious company that emphasizes the importance of conserving natural resources. The use of our technology solutions helps reduce electronic waste.



HEALTH

IOGEAR supports healthy and fit lifestyles. By integrating products with the latest scientific developments, IOGEAR's solutions enhance the life of end-users.