



GC2000

Quick Installation Guide
Version 1.0

Quick Installation Guide for Triple Play Capture Box

I. Package Contents

- GC2000 Triple Play Capture Box
- Quick Installation guide
- DVD with driver plus exclusive software
- USB Cable
- HDMI cable (option)

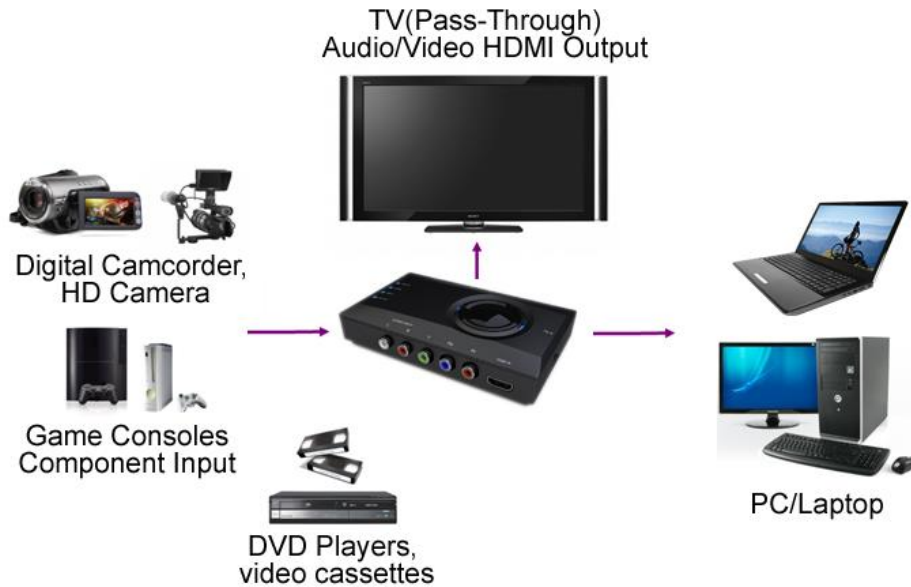
II. System Requirements

- Intel Core 2 Duo 2.4GHz or higher (recommended)
- 1024 MB RAM of system memory or above (recommended)
- One available USB2.0 port
- Graphics Card (Must support DirectX 9.0c)
- Sound Card (AC97 compatible sound card)
- 1GB Free HD Space
- DVD-ROM Drive (For software installation) www.diamondmm.com
- Microsoft Windows 7 Home Premium above / Windows 8 / Windows 8.1 operation system

III. Hardware Installation

PC Mode

1080p@30fps gameplay capture and stream live with PC/laptop with simple click on the hotkey



Connection for PC Mode



1. Switch to the PC Mode.
2. Connect the video source (YPbPr or HDMI) to the GC2000
3. Connect the HDMI TV Loop Through if you want to use the HDMI out function.
4. Connect the GC2000 to the USB port of your PC / Laptop.
5. Turn on the PC / Laptop, and "New Hardware Found" message is shown.
6. Insert the Software DVD into DVD-ROM to launch the installation procedure.

Standalone Mode

1080p@30fps gameplay capture by using a SD card with simple click on the hotkey



Connection for Standalone Mode

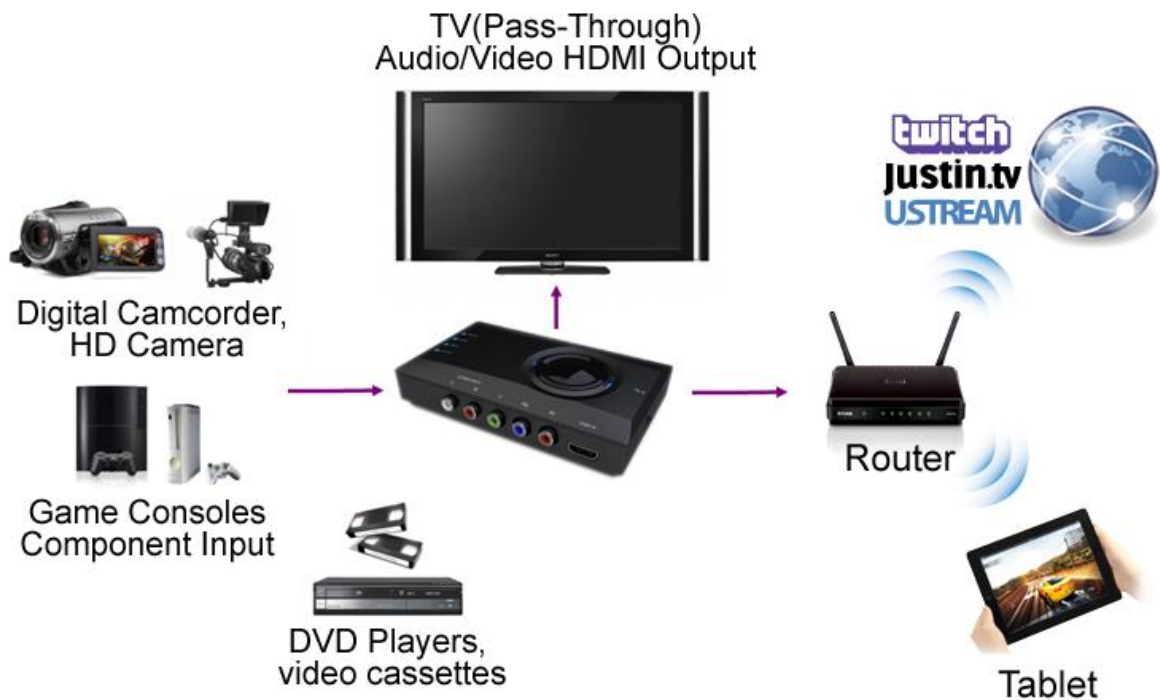


1. Switch to the Standalone Mode.
2. Connect the video source (YPbPr or HDMI) to the GC2000.
3. Connect the HDMI TV Loop through if you want to use the HDMI out function.
4. Insert the SD Card for recording file storage.
5. Connect the GC200 to the USB port of PC or using 5V / 1A Power adapter for the GC200 USB bus power supply.
6. Press the button on top of the GC2000 to start recording the video to the SD Card.

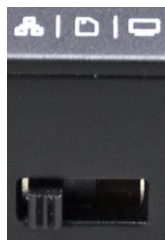
Note: HDCP content is blocked from recording directly to the SD card

Streaming Mode

Stream your game play to audiences with simple click on the hotkey






Connection for Streaming Mode



1. Switch to the Streaming Mode.
2. Connect the video source (YPbPr or HDMI) to the GC2000.
3. Connect the HDMI TV Loop through if you want to use the HDMI out function.
4. Connect the GC2000 and test PC to the same AP router via LAN cable. Be sure they are in the same network segment and they can get the DHCP assigned IP from the AP Router.
5. Connect the GC2000 to the USB port of PC or using 5V / 1A Power adapter for the GC2000 USB bus power supply.
6. Install the ShareView application into your PC / Laptop / Handheld device.
7. Launch the ShareView to find GC2000, and enable the streaming mode.

Note: HDCP content is blocked from recording directly to the SD card

IV. Specification

<u>Mode</u>	<u>Streaming</u>	<u>Standalone</u>	<u>PC</u>
<u>Feature</u>	<ul style="list-style-type: none"> ▪ Share video via router; watch real-time video from GC2000. ▪ Auto discovery mechanism; easy to connect with router. ▪ Please allow 60 secs for device to boot in network mode 	<ul style="list-style-type: none"> ▪ Only USB adaptor to power the GC2000 ▪ SD card as the storage. ▪ HD Game Capture utility to set the value. ▪ Hotkey button to record. 	<ul style="list-style-type: none"> ▪ Record and Editing Software ▪ Live broadcast channel (Ustream and Twitch); share your video with your friend.
<u>Software</u>	<ul style="list-style-type: none"> ▪ ShareView for Windows ▪ ShareView for Android ▪ iShareView for iOS Device 	<ul style="list-style-type: none"> ▪ NA, Video records video directly to the SD Card. 	<ul style="list-style-type: none"> ▪ GameShare for Windows
<u>Mode Switch</u>			

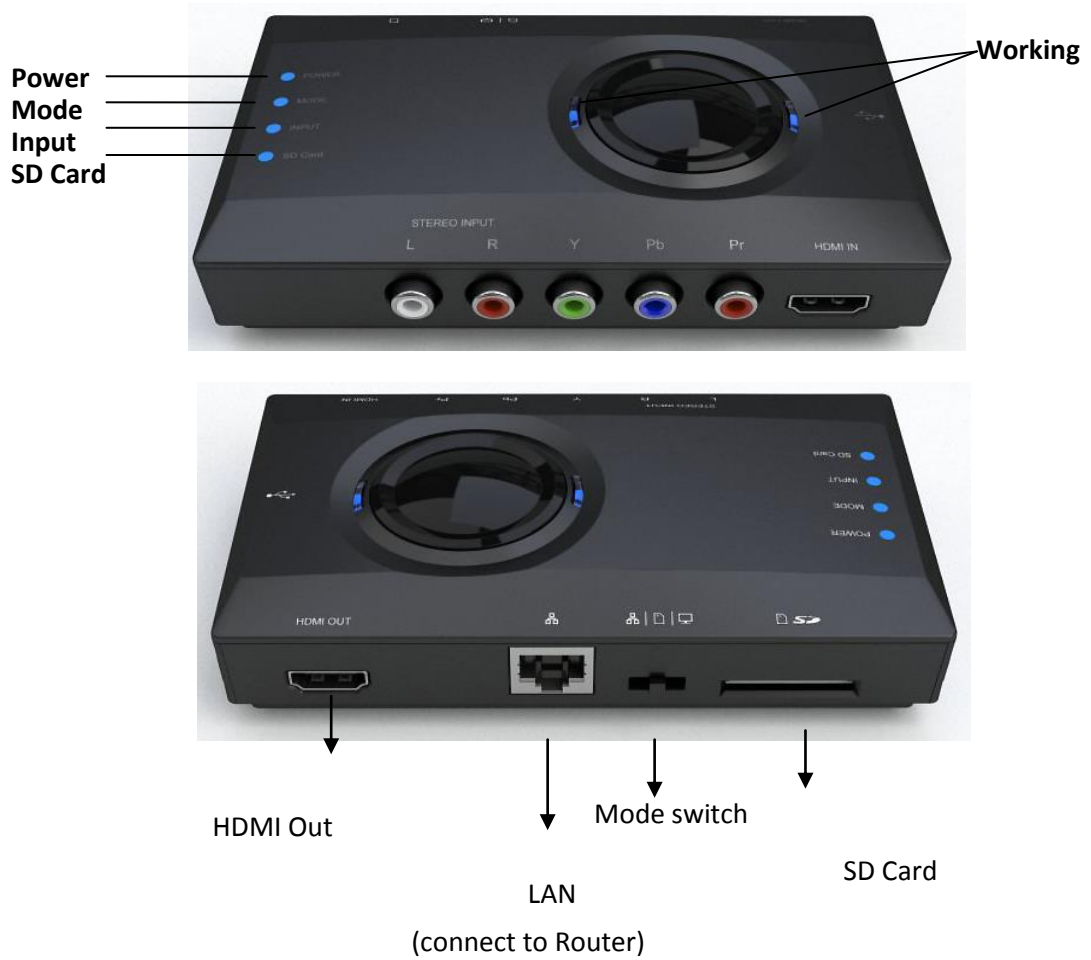
Mode	PC	Standalone	Streaming
Power	From PC	From USB Power	From USB Power
Store	Hard Disk	Standard SD Card*	Server/Client
Input	HDMI & YPbPr(L/R)		
Output	HDMI		HDMI & LAN**
Resolution	480p/576p/720p/1080i/1080p***		Maximum 720p
Dimension	139mm x 83 mm x 31 mm		

* Capture resolution can only support up to 1080p/30fps and depend on source resolution.

**Connect with router via LAN port.

***Standalone mode supports up to 64G SD Card (FAT32 File system), HI Speed (Class 10) SD Card is recommended.

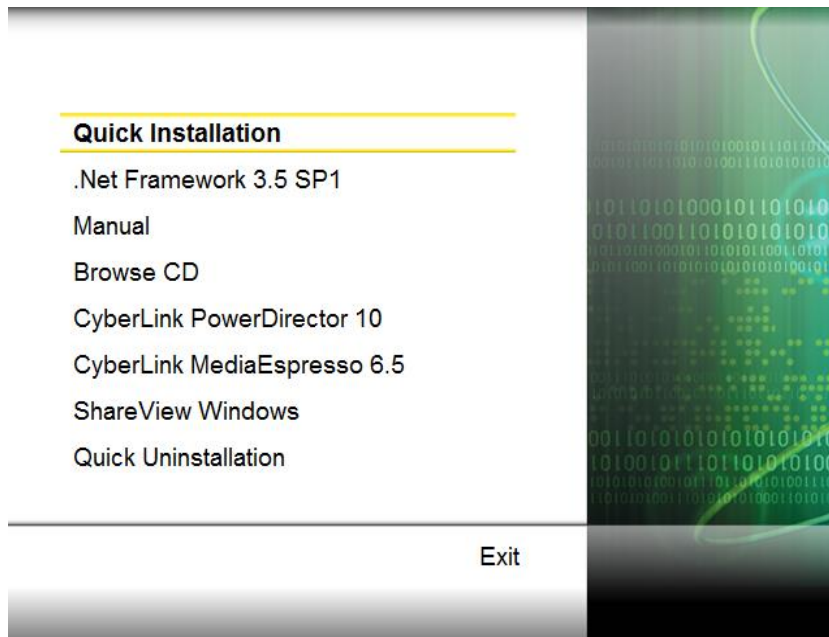
V. Light indication



	Status	LED	Remark
<u>Power</u>	Power in	Blue light	When changing the mode LED will Flash
<u>Mode</u>	PC	Blue light	
	Standalone	Orange light	
	Streaming	Pink light	
<u>Input</u>	HDMI	Blue light	In standalone mode, HDMI will be the default input if two sources are connected at the same time
	YPbPr	Orange light	
<u>SD Card</u>	No SD Plug in	No light	LED will flash 3 times when the SD card is full
	SD Plug in	Blue light	
<u>Working</u>	Standby(STOP)	Blue light	Red and Blue flashing indicates HDCP is in affect
	Recoding(START)	Blinking Blue light	
	When source with HDCP key	purple light	

VI. Software and Driver Installation

- Please insert the software Package DVD into your DVD-ROM Drive.
- The auto installation wizard will launch.
- Please click Quick Installation and follow the on screen instructions to complete the software and driver install.



Support Options:

<http://tickets.diamondmm.com/>

<http://www.diamondmm.com/diamond-GC2000-video-capture-edit-stream.html>