Live Gamer Extreme(GC550) FAQ

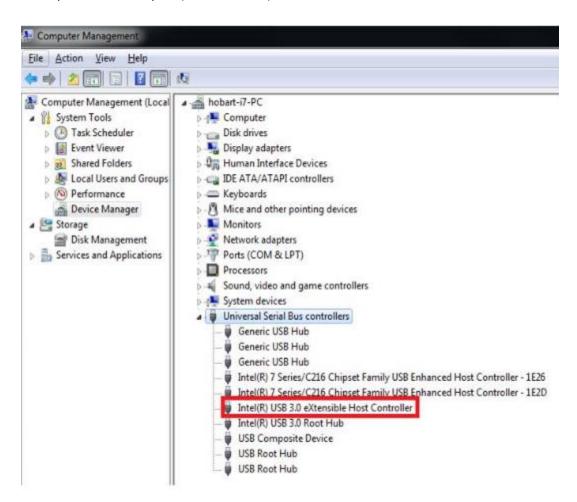
Why do I sometimes get the 'no signal' message on my screen?

(a) Please make sure you are using a native Intel, Renesas, or Fresco USB 3.0 chipset.

(To ensure the compatibility, check your computer's USB 3.0 whether it is a verified chipset made by Intel Native, Renesas, or Fresco.

Steps: Right-click My Computer --> Properties --> Device Manager --> Universal Serial Bus controllers --> Intel USB 3.0 extensible Host Controller)

(b) If you are using ASMedia USB 3.0 chipset, we recommend using Windows 8.1, or connect your LGX to a compatible USB 3.0 port (such as Intel's).



Why can't I get my LGX pass-through video on my screen?

Please make sure you've installed LGX's driver, once you've installed the driver successfully you'll be able to output the pass-through video.

Why do I get flickering, segmented, or frozen images in my recordings?

As LGX is a software compression capture box, it occupies higher CPU usage when recording HD videos. To ensure the recorded quality, make sure the CPU Usage does not go over 70% while recording the video. Try closing other programs to lower the CPU usage.

My LGX is connected to a USB 3.0 port, how come the system still shows it being connected to a USB 2.0 port?

Please update your the USB 3.0 chipset driver on your computer to the latest version.

My LGX's video preview of the HDMI input is showing black screen, what should I do?

Usually this does not happen, we recommend you to close and reopen RECentral 2 and your screen should resume normal display. If you still see a black screen, the source signal may be protected by HDCP. LGX does not support the viewing/recording of HDCP protected signals.

The covers I printed do not match the size of the device. What should I do?

The images may have been enlarged or shrinked by the printer. If you need to output the cover files and print them in a shop or on another computer, please check the printer's settings, and make sure the files are printed without scaling.

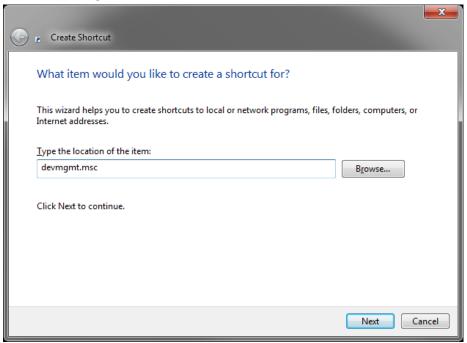
Which USB 3.0 hub is my LGX Using?

1) On your desktop, right----click → 「New」 → 「Shortcut」.

View
Sort by
Refresh
Paste
Paste shortcut
NVIDIA Control Panel

New
Screen resolution
Gadgets
Personalize
Bitmap image
CorelDRAW 11.0 Graphic

2) Enter "devmgmt.msc" $\rightarrow \lceil Next \rfloor \rightarrow \lceil Done \rfloor$.



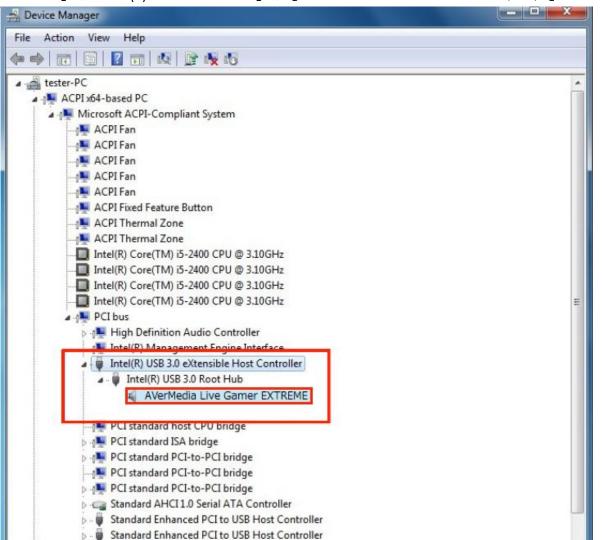
3) Double----click the new shortcut to open 【Device Manager】.



4) Select $\lceil View \rfloor > \lceil Devices by connection \rfloor$.



5) Expand devices in order, in the example below, LGX is using the Intel hub: $\lceil ACPI \times 64---based PCJ \rightarrow \lceil Microsoft ACPI----Compliant System \rfloor \rightarrow \lceil PCI bus \rfloor \rightarrow \lceil Intel(R) USB 3.0 eXtensible Host Controller \rfloor \rightarrow \lceil Intel(R) USB 3.0 Root Hub \rfloor \rightarrow \lceil AVerMedia Live Gamer EXTREME (LGX) \rceil$.



Does LGX support PS4 & Xbox One?

Yes, LGX can capture gameplay via HDMI from both the PS4 and Xbox One.

- For capturing Xbox One, it doesn"t have HDCP protection during gameplay, so it can work fine with LGX.
- For capturing PS4, please upgrade your PS4 firmware (version 1.70 or later) to record gameplay over HDMI.
- *Please visit Sony official website for instructions on how to disable HDCP on PS4.

Can LGX capture iOS Device (iPad / iPhone / iPod Touch)?

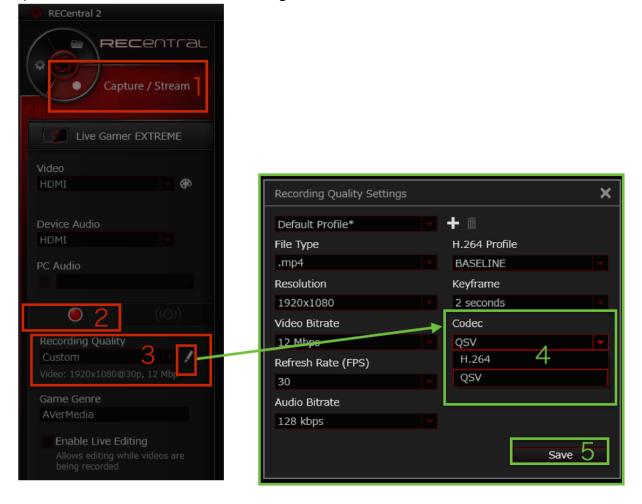
Yes, LGX can capture APP"s video via HDMI from iOS Device.

X "Apple Lightning Digital AV Adapter" is required.

How do I setup hardware encoder in AVerMedia RECentral 2?

[RECORD]

- 1) Click on the Mode Dial to switch to 【Capture / Stream mode】.
- 2) Click on 【Record】 tab.
- 4) Click [tab to select the desired Codec from the dropdown menu.
 - \rightarrow Hardware Encoder : QSV (Intel® Quick Sync Video) 、 NVENC (Nvidia NVENC) 、 VEC (AMD VCE) …
 - → Software Encoder: H.264
- 5) Click [Save] button to save all changes.



[STREAM]

- 1) Click on the Mode Dial to switch to 【Capture / Stream mode】.
- 2) Click on 【Stream】 tab.
- 4) Click on 【General】 tab then click 【 lab to select 【Custom】.
- 5) Click on 【Advanced】 tab then click 【 】 tab to select the desired Codec from the dropdown menu.
 - \rightarrow Hardware Encoder : QSV (Intel® Quick Sync Video) 、 NVENC (Nvidia NVENC) 、 VEC (AMD VCE) …
 - → Software Encoder: H.264
- 6) Click 【Save】 button to save all changes.

