

# GENERAL SERVICE





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- In order to assist in the use of this monitor, carefully read the User Guide.
- For more information, check on our website at: https://www.gigabyte.com

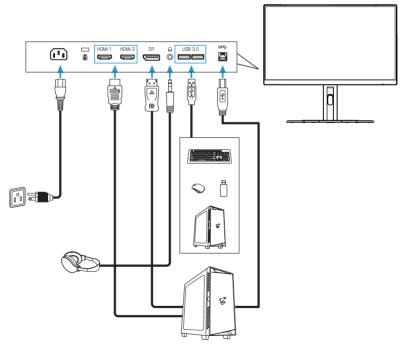
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# **SOFTWARE INSTALLATION**

# Preparation

- 1. Connect one end of a USB (A-Male to B-Male) cable to the USB port of the LCD monitor and the other end to the USB port of your computer.
- 2. Connect any of the following:
  - One end of an HDMI cable to the HDMI port of the LCD monitor and the other end to the HDMI port of your computer.
  - One end of a DisplayPort cable to the DP port of the LCD monitor and the other end to the DP port of your computer.
- 3. Plug the power adapter to the DC port on the monitor. Then plug the power cables of your computer and the LCD monitor into a power outlet.
- 4. Turn on your computer and the LCD monitor.



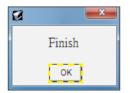
# **Installing the Software**

**IMPORTANT!** If you have installed an older version of the software on your computer, you have to remove the previously installed software first before proceeding with the following installation process. To uninstall the software, refer to the "Uninstalling the Software" section.

- 1. Open the web browser and enter https://www.gigabyte.com/Monitor/All-Series to the address bar.
- 2. Click on your gaming monitor name and download the software to your computer.
- 3. Double-click UpdPack.exe. The extracting wizard appears.

ancel
2

4. Wait until the installation is complete and click **OK** when prompted.



## **Uninstalling the Software**

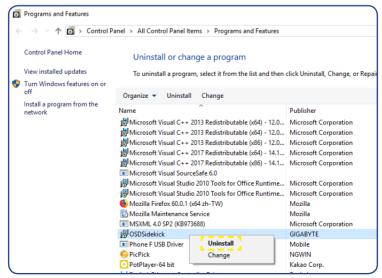
1. From the Windows desktop, click **4** and select **GIGABTYE**.



2. Right-click on OSD\_Sidekick. Then select Uninstall.

$\bigcap$	DSD Service OSD_			Microsoft Fo
<u>⊳</u> ⊲	Google	-12	Pin to Start	
	Google		More	>
ŝ	Groove	Ŵ	Uninstall	
ch	1			

- 3. The *Programs and Features* page appears on the screen. Select **OSDSidekick** from the list.
- **4.** Right-click on **OSDSidekick** and select **Uninstall**. Then follow the on-screen instructions to uninstall the software.



# **USING THE SOFTWARE**

## Launching the Software

**IMPORTANT!** Before launching the software, make sure your computer is connected to the LCD monitor through a USB cable as described in step 1 in "Preparation" on page 4.

After the driver installation is complete, the OSD Sidekick software shortcut icon appears on the desktop.



Double-click the and icon to launch the software.

**Note:** The first time you open the OSD Sidekick software, you need to run it as an administrator. To do so, right-click **OSD\_Sideclick** in **Sideclick** in **GIGABYTE** folder, and select More > Run as administrator. Then launch the software.



# **Configuring the Settings**

Using the OSD Sidekick software, you can configure the advanced settings for the monitor.

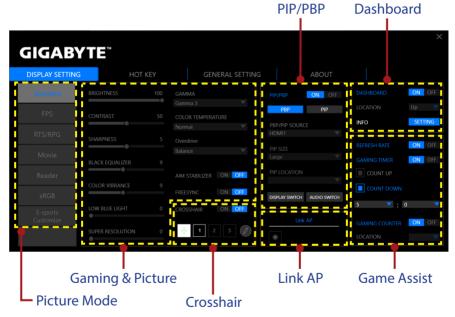
GIGABY	TE™							×
DISPLAY SETTING	НОТ	Г КЕҮ	GEI	NERAL SETTING		ABOUT		
Standard	BRIGHTNESS	100	GAMMA Gamma 3		PIP/PBP	ON OFF	DASHBOARD	ON OFF
FPS	CONTRAST		COLOR TEMPER/ Normal	ATURE	PBP PBP/PIP SOURC	<b>PIP</b>	INFO	SETTING
RTS/RPG	SHARPNESS		Overdrive Balance		HDMI1 PIP SIZE			ON OFF
Movie	BLACK EQUALIZER				Large PIP LOCATION			ON OFF
Reader	COLOR VIBRANCE			ON OFF				
sRGB E-sports	LOW BLUE LIGHT			ON OFF	DISPLAY SWITCH	AUDIO SWITCH	5 🔻 :	0 🔻
Customize	SUPER RESOLUTION		1	2 3	Link	AP		ON OFF

#### Note:

- Most of the configuration options are similar with the OSD menu and Quick menu that you can directly access using the Control button on the monitor. For more information, refer to the monitor user guide.
- To make the adjustment, generally, you can do one of the following:
  - ⇒ Drag the slider to adjust the setting.
  - ⇒ Click the ON/OFF button to enable or disable the function.
  - $\Rightarrow$  Click the  $\checkmark$  icon to select the available option.
- All the changes will be applied directly to the monitor.

#### **DISPLAY SETTING**

Configure the game, image, multi-picture, Dashboard, and Game Assist related settings.

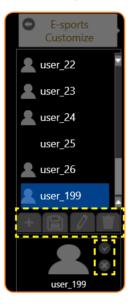


#### **Configuring the Picture Mode Profiles**

By default, there are 6 preset **Picture Mode** profiles. These profiles cannot be deleted.

**Note:** Hover the cursor over the preset **Picture Mode** name and click **b** to reset the preset **Picture Mode** profile to its default settings.

However, you can still do the following:



- ⇒ Click *E-sports Customize* > + to add an additional profile or import other profile.
  - √ To add an additional profile, select Add profile.
     Note: Make sure to configure the necessary *Gaming & Picture* settings before creating a new profile.
  - $\sqrt{}$  To import other profile from the specified folder, select **Import profile**.



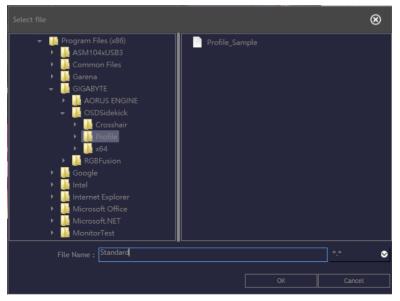
Browse the location and select the profile file to import. Then click **OK** to import the file.

Select file	⊗
👻 🏬 Program Files (x86)	Profile_Sample
🕨 🏄 ASM104xUSB3	
🕨 퉲 Common Files	
🕨 퉲 Garena	
AORUS ENGINE	
👻 <u> O</u> SDSidekick	
🕨 녩 Crosshair	
🕨 🏄 Profile	
▶ 녩 x64	
🕨 뷅 RGBFusion	
🕨 🏄 Google	
🕨 🄐 Intel	
🕨 🏄 Internet Explorer	
<ul> <li>Microsoft Office</li> </ul>	
<ul> <li>Microsoft.NET</li> </ul>	
MonitorTest	
File Name : Profile_Sample	*,* •
	OK Cancel

**Note:** The default *Profile* folder is located at the OSDsidekick installation path.

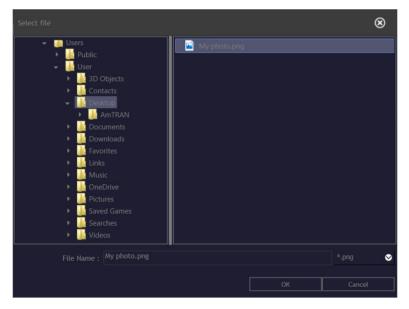
 $\Rightarrow$  Click  $\square$  to export a profile to the specified folder.

Browse the location and enter the file name. Then click **OK** to export the file.



**Note:** The default *Profile* folder is located at the OSDsidekick installation path.

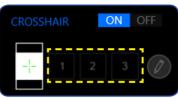
- $\Rightarrow$  Click 2 and do any of the following to customize the profile:
  - Rename the profile.
  - Click To modify the profile picture. Browse for the picture, and click **OK** to upload.



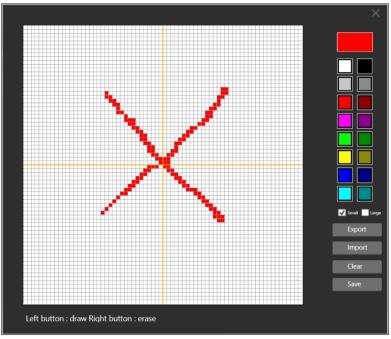
- Click 👽 to confirm the modifications.
- Click 😣 to reject the modifications.
- ⇒ Click **u** to delete the customized profile.
- ⇒ Click to close the *E-sports Customize* menu.
   Note: The user defined Picture Mode applies to the monitor Custom 3.

#### **Customizing the Crosshair Cursor**

Set the **CROSSHAIR** setting to **ON** to activate the function. Then select one of the rectangular grids (marked in the illustration below) and click  $\checkmark$ .

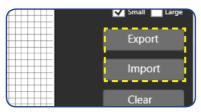


Select the desired color and line thickness. Then draw a new crosshair cursor.



Once complete, click **Save**. The new crosshair cursor will appear on the screen.

#### **Exporting/Importing the Crosshair Cursor**



⇒ Click **Export** to export the Crosshair file to the specified folder. Browse the location and enter the file name. Then click **OK** to export the file.

			$\otimes$
👻 🏬 Program Files (x86)	Crosshair_sample		
ASM104xUSB3			
🕨 퉲 Common Files			
🕨 퉲 Garena			
🗕 🕌 GIGABYTE			
AORUS ENGINE			
👻 🎍 OSDSidekick			
🕨 <u> </u> Crosshair			
🕨 👱 Profile			
🕨 🔔 x64			
🕨 🚂 RGBFusion			
🕨 連 Google			
🕨 連 Intel			
🕨 連 Internet Explorer			
<ul> <li>Microsoft Office</li> </ul>			
Microsoft.NET			
🕨 🎍 MonitorTest			
File Name : Crosshair			] *.* ⊘
File Nanie :			
		ОК	Cancel

**Note:** The default *Crosshair* folder is located at the OSDsidekick installation path.

 Click Import to import the Crosshair file from the specified folder. Browse the location and select the Crosshair file to import. Then click OK to import the file.

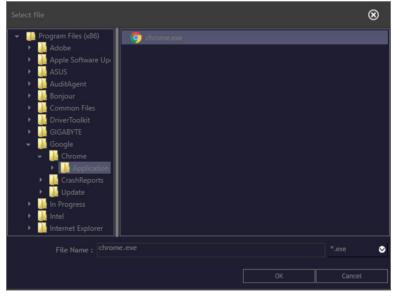
**Note:** The default *Crosshair* folder is located at the OSDsidekick installation path.

#### Linking Apps to the Profile

Click 🛨 to link the profile with an application.



Then select the application (\*.exe) you want to link and click OK.



When you open that application, the display setting will automatically change to the profile you linked.



#### **Customizing the Dashboard Information**

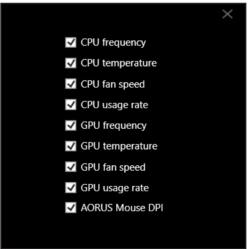
Set the **DASHBOARD** setting to **ON** to activate the function. Then configure the following settings:



⇒ In LOCATION, click the ▼ icon to set the location of the options on the screen to Up or Down.

**Note:** The **DASHBOARD** location on the right side or on the left side of the screen depends on the **Game Assist** location setting. For example, if the **Game Assist** items are on the left side of the screen, then the **DASHBOARD** items are on the right side of the screen and vice versa.

⇒ Click SETTINGS and check the desired option(s) to be shown on the screen.



Note: Uncheck the option to hide it from the screen.

#### **Customizing the Game Assist Settings**

Configure the following Game Assist settings:

REFRESH RATE	ON	OFF
GAMING TIMER	ON	OFF
COUNT UP		
COUNT DOWN		
5 7 : 1		
GAMING COUNTER	ON	OFF
LOCATION		

- Set the **REFRESH RATE** setting to **ON** to enable displaying the refresh rate.
- ⇒ Set the GAMING TIMER setting to ON to enable displaying the gaming timer.
  - Select either COUNT UP or COUNT DOWN the timer.
  - Click the **v** icon to set the countdown time.
- ⇒ Set the GAMING COUNTER setting to ON to enable displaying the gaming counter.
- ⇒ In LOCATION, click the ▼ icon to set the gaming counter location on the screen to Left Top, Left Center, Left Bottom, Right Top, Right Center, or Right Bottom.

#### HOT KEY

Manage the keyboard shortcut to access a particular function which you are using frequently.

DISPLAY SETTING	HOT KEY	GENERAL SET	TTING		BOUT			
FUNCTION				HOT KE	YS			
	i i				CTRL	+	Pad(.)	
					CTRL	+	NumPad0	
	+ ADD				CTRL	+		
					CTRL	+	Pad(-)	
					CTRL	+	NumPad1	
					CTRL	+	NumPad2	

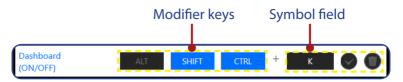
Note: By default, the assigned hot keys appears on the HOT KEYS panel.

#### Assigning a Hot Key

1. On the **FUNCTION** panel, scroll down to select the function you want to assign a hot key to.



- 2. Click 💑 to add the function to the **HOT KEYS** panel.
- 3. To assign a hot key to the function, do as follows:
  - a) Click on one or more modifier key(s): ALT, SHIFT, and/or CTRL.
  - b) Click on the symbol field and enter any desired symbol.
  - c) Click V to save the settings.

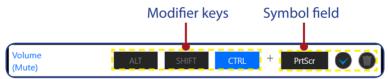


**Note:** A function hot key consists of one or more modifier keys (Alt, Shift, Ctrl) plus a symbol.

#### Editing a Hot Key

To edit a hot key, do as follows:

- 1. Select the function on the **HOT KEYS** panel and click
- 2. To assign a new hot key, do as follows:
  - a) Click on one or more modifier key(s): ALT, SHIFT, and/or CTRL.
  - b) Click on the symbol field and enter any desired symbol.
  - c) Click 💎 to save the settings.



### **Deleting a Hot Key**

On the **HOT KEYS** panel, select the hot key you want to delete and click **①**.



#### **GENERAL SETTING**

Configure the display screen, system, and hot keys (for the **Control** button) related settings.

GIGABYT	E			×
DISPLAY SETTING	HOT KEY	GENERAL SETTING	ABOUT	
INPUT	HDMI 1 HDMI 2	DISPLAY PORT		esolution
OSD TRANSPARENCY	0%			1920 x 1080, 32 bits
OSD DISPLAY TIME	•	20 Sec		60 🗸
LED INDICATOR	OFF ON	FRIENDLY	BLACK EQUALIZER 🔻	VOLUME VOLUME
	SETTING		PICTURE MODE	>> INPUT 🔻
- RGB Cc	Display	& System	Hot Ke <b>Control</b>	

#### Screen resolution & Frequency

#### **Changing the Hot Key for the Control Button**

On the **QUICK SWITCH** panel, you can change the preset hot key function for the **Control** button.

Select the key position (()/()/()/() and click the  $\checkmark$  icon. Then select the desired option.



#### ABOUT

View the current firmware and software version and give you options to update the latest version.

**IMPORTANT!** During the firmware updating process, do not turn off the monitor. Any interruption may cause the device to malfunction.

GIC	<b>JABYTE</b>								
DISPL	AY SETTING	HOT KEY	GENERAL	SETTING	ABOL	Л			
	OSD SIDEKICK			MONITO	ir firmware				
	BUILD DATE	B20.0211.1		FIRMW	ARE VERSION	N: F03			
	Last version:			Last ve	rsion :				
	LIVE UPDATE	0		DOW	NLOAD				
	AUTO UPDATE	ON O	FF			BROW	VSE	UPDATE	

#### **Updating the Software Automatically**

Click **LIVE UPDATE** to check and automatically update software when a new version is available.



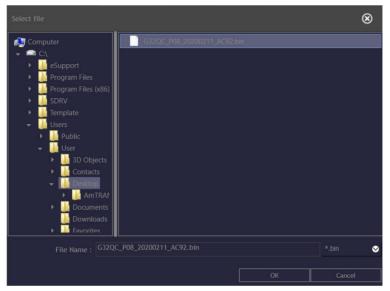
Set the **AUTO UPDATE** setting to **ON** to allow the system to check for software updates and display a message when a new update is available every time you open the app.

Note: Checking and updating software automatically requires Internet connection.

#### Updating the Firmware Manually

**Note:** Updating firmware manually does not require Internet connection.

- 1. Click **DOWNLOAD**. Then download the latest firmware from GIGABYTE web site and save the file on your computer.
- 2. Click BROWSE. Then select for the firmware file (\*.bin) and click OK.



**3.** The firmware file is displayed on the field. Click **UPDATE** to update the firmware to the latest version.



**4.** Wait until the updating process is complete. Once the process is complete, a "Success" message appears on the screen. Then click **OK** to close the message window.

