When the computer is turned on after a Windows update your triple screen surround display can fail to load, this is a common problem.



(Figure 1)

Follow the steps below to reconfigure the NVidia surround.

1) Using the right mouse button, click anywhere on the PC desktop.

The following menu will appear



(Figure 2)

Select the "Show more options" option.

The menu will now change. From the new menu select the "NVIDIA Control Panel" option



(Figure 3)

2) NVIDIA Control Panel will now open. On the left-hand side of the window, you will see an option tree, third from the top is "Configure Surround, PhysX" using the left mouse button select this option as seen in Figure 4.

NVIDIA Control Panel	lide		- 🗆 X
🔘 Back - 🔘 💰	Stop		
Ana i Ana Ja Disting Action lange setting with preven Jacobis Image setting with preven Jacobis Image setting and preven Image setting setting setting Action of the setting setting setting Action of the setting setting settings Jacobis Index Setting Setting settings Jacobis Index Setting Setting settings Jacobis Index Setting Settings Jacobis Index Setting Settings Jacobis Index Setting Settings Jacobis Index Jacobis	Configure Surround, P	hysX	Restore Defaults
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	Description:		
System Information			Apply Cancel

(Figure 4)

3) With the "Configure Surround, PhysX" tab selected you will see the "Span displays with surround" check box, click on the check box to enable the surround function then press the "Configure" button directly below the check box as shown in Figure 5.

NVIDIA Control Panel			- 0 3
ile Edit Desktop 3D Settings	Help		
Jibok * 🥥 🔞			
3D Settings Adjust image settings with preview	Configure Surround, Phys	X	Restore Defaults
Manage 3D settings Configure Surround, PhysX I Display	NVIDIA9 PhysX8 is a powerful physics engine that can ubli immensive viewing surface	e GPU acceleration to provide amazing real-time physics effects. NVID	IA® Surround allows you to join multiple displays into a sin
- Adjust desktop color settings	Set the following:		
-Rotate display	Surround configuration	PhysX settings	
Set up digital audio	Span displays with Surround	Processor:	
Adjust desktop size and position Set up G-SYNC Set up rendlinke diselars	Configure	Auto-select (recommended) v	
Adjust video image settings Adjust video image settings		PhysX • NVIDIA GeForce RTX 3080	
	PhysX		
	HEREAL HEREAL STRATE Dock B. Charles, C		
	NVIDIA GeForce RTX 3080		
	Description:		
	Change display order, orientation, or bezel correction.		
Curtam Information			Apply Cancel

(Figure 5)

You will now see something like the example in Figure 6.



(Figure 6)

VIDIA Set Up Surround		>
3	2	1
Displays	Resolution	Bezel Correction
Topology: 1 × 3 ~	Resolution: 12288 × 2160 ~	Bezels:
NVIDIA GeForce RTX 3080	60 Hz	V20 +
Keyboard Shortcuts		Enable Surround Apply Cancel

4) To set up the triple screens you will need to make sure the topology option located on the lefthand side of the "NVIDIA Set Up Surround" window is set to 1 x 3.

(Figure 7)

On each screen you will see a large white number, while within the "NVIDIA Set Up Surround" window you will see a representation of those screen's location according to the PC. If the screen order is incorrect, you can drag the small screens within the window around until they match the real-world location of each screen.

When you are happy with the layout press the apply button.

Please note that at this point the screen will take a minute or two to properly configure and may go black a couple of times.

DIA Set Up Surround		
Displays	22 Surround is enabled	Bezel Correction
Topology: 1 × 3 Displays: NVIDIA GeForce RTX 3080 3.HISENSE 2.HISENSE 4.HISENSE 4.HISENSE	Resolution: 5760 × 1080 v E Refresh Rate: 120 Hz v	Bezels:

5) Once the surround has been set up you can change the output resolution, as shown in the example. In the example Figure 8 we have selected a surround resolution of 5760 x 1080 @ 120 Hz.

(Figure 8)

You can now close all Windows, the surround is setup and ready to use.

Optional telemetry screen set up.

If you have a telemetry screen there a couple more steps to get it working

1) Using the right mouse button, click anywhere on the PC desktop.

The following menu will appear (Figure 9), select the "Display settings" option.





2) With the Display window open the will see your surround window as one large display and a smaller display to the side Ref Figure 10.

← Settings		
User	System > Display	
Local Account	Select a display to change the settings for it. Drag displays to rearrange them.	
Find a setting Q		
A Home		
💻 System	2 1	
Bluetooth & devices		
🗢 Network & internet		
🖌 Personalization		
Apps 📑	Identify Show only on 2 \sim	
Accounts	ص Multiple displays	
Time & language	Choose the presentation mode for your displays	
🖼 Gaming		
Accessibility	Remember window locations based on monitor connection	
 Windows Update 	Minimize windows when a monitor is disconnected	
	✓ Ease cursor movement between displays	
	Detect other display Detect	
	Connect to a wireless display Connect	
	Brightness & color	
	Night light Off > Use warmer colors to help block blue light Off >	
	HDR HOR Advantage Advantag	

(Figure 10)

Select the side display. Once selected you will see the screens option menu will be set to "Show only on 2", click on the option drop down box and change the selection to "Extend these displays" Ref Figure 11.



(Figure 11)

There will be a popup asking if you wish to keep these display settings, select keep changes.





3) With the display now active the computer will give it a standard location at the end of the surround screen, click and drag the telemetry screen to its real-world location and then press the Apply button.

← Settings		- o ×	
User	System > Display		
	Select a display to change the settings for it. Drag displays to rearrange them.	1	
Find a setting Q.			
f Home	1		
System			
Bluetoath & devices	2		
🗢 Network & internet	-		
Personalization			
Apps	Apply Cancel Identify Extend these displays ~		
Accounts	Multiple displays		
5 Time & language	Choose the presentation mode for your displays		
Gaming	Make this my main display		
X Accessibility	Remember window locations based on monitor connection		
Windows Update	Minimize windows when a monitor is disconnected		
	Ease cursor movement between displays		
	Detect other display Detect		
	Connect to a wireless display Connect		
	Brightness & color		
	Night light Off > Use warmer colors to help block blue light Off >		
	We HOR More about HOR		

(Figure 13)