

A large, stylized red dragon graphic with glowing outlines, positioned on the left side of the page. It is facing right and has its mouth open, showing sharp teeth.

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How to enable G-SYNC compatible  
function on MSI Gaming Monitor

如何在MSI電競螢幕上啟動G-SYNC相容功能

如何在MSI电竞显示器上启动G-SYNC相容功能

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**G.A.M.E. UNLIMITED**

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- NVIDIA G-SYNC can activate the VRR(Variable Refresh Rate) function on G-SYNC Compatible display monitor. If you want to enable this function on MSI Gaming Monitor. Please confirm your system match as below conditions and setup.
- NVIDIA G-SYNC現在可以透過啟動VRR(可變更新率)去相容於G-SYNC相容顯示器, 如要達成此功能請確認系統滿足以下條件並設置。
- NVIDIA G-SYNC现在可以透过启动VRR(可变更更新率)去相容于G-SYNC相容显示器, 如要达成此功能请确认系统满足以下条件并设置。

## Step 1: Check System requirement

- Graphic card only support NVIDIA 10xx series(Pascal) or later architectures.
  - VGA driver version need up to 417.71.
  - Please use DP(1.2) connection between monitor and system.
  - Window 10 only.
- 
- 顯示卡請使用 NVIDIA 10系列(Pascal)以後的顯卡.
  - 顯示卡驅動必須為417.71之後
  - 請使用DP 1.2的線材連接螢幕與主機
  - 只能在Windows 10使用
- 
- 显示卡請使用 NVIDIA 10系列(Pascal)以后的显卡
  - 显示卡驱动必须为417.71之后
  - 请使用DP 1.2的线材连接萤幕与主机
  - 只能在Windows10使用



## Step 2: Switch on FreeSync on monitor OSD

- Make sure monitor OSD enable "FreeSync" function.
- 確認螢幕OSD已經勾選"FreeSync"
- 确认显示器OSD已经勾选"FreeSync"

MAG/MPG series



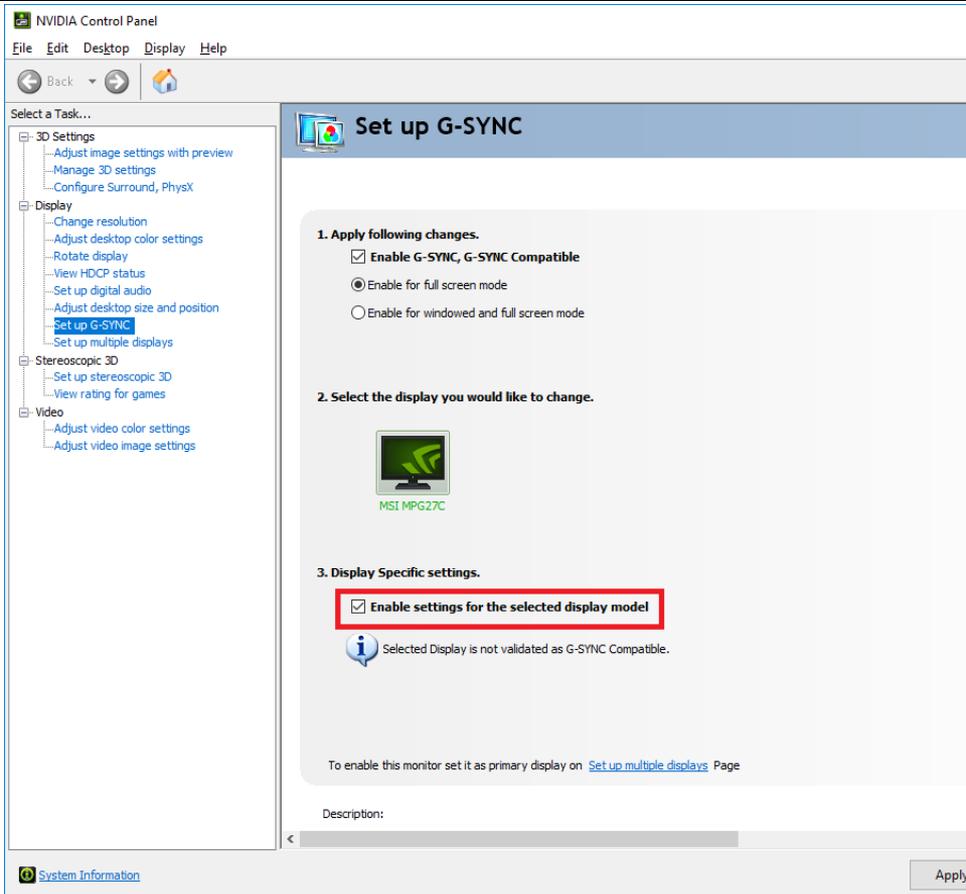
AG series



# Step 3: Set NVIDIA control panel

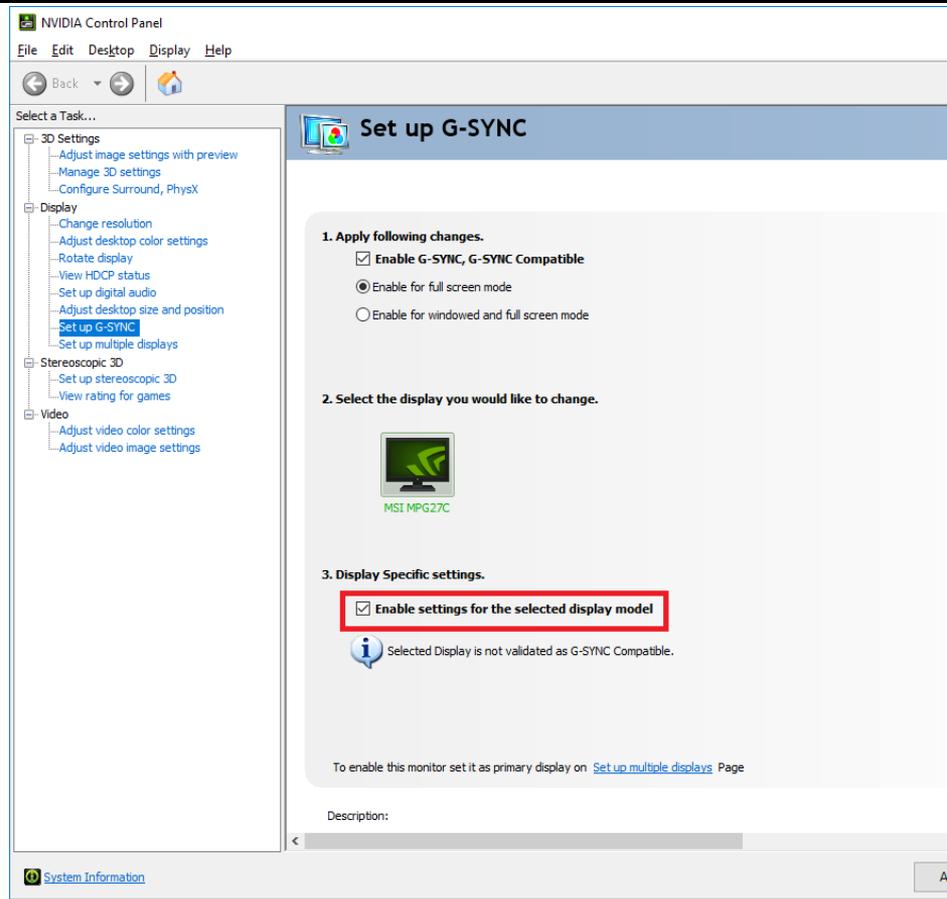


- Right-click on the Windows desktop and select **NVIDIA Control Panel**
- Select **Set up G-SYNC** in **Display Content** as right picture.
- Check “**Enable G-SYNC, G-SYNC Compatible**” and the monitor you used.
- Check “**Enable settings for the selected display model**”
- Then click “**Apply**” in the bottom-right windows to confirm the setting.



## Step 3: 設定 NVIDIA 控制臺

- 在桌面上按右鍵點選”NVIDIVA 控制面板”
- 點選左方選項中的“顯示”=>”設定G-SYNC”
- 確認勾選 “**Enable G-SYNC, G-SYNC Compatible**” 並且選擇所要啟動的螢幕
- 勾選“**Enable settings for the selected display model**” 控制項
- 點選”應用 ”



NVIDIA Control Panel

File Edit Desktop Display Help

Back Home

Select a Task...

- 3D Settings
  - Adjust image settings with preview
  - Manage 3D settings
  - Configure Surround, PhysX
- Display
  - Change resolution
  - Adjust desktop color settings
  - Rotate display
  - View HDCP status
  - Set up digital audio
  - Adjust desktop size and position
  - Set up G-SYNC**
  - Set up multiple displays
- Stereoscopic 3D
  - Set up stereoscopic 3D
  - View rating for games
- Video
  - Adjust video color settings
  - Adjust video image settings

### Set up G-SYNC

- Apply following changes.
  - Enable G-SYNC, G-SYNC Compatible
  - Enable for full screen mode
  - Enable for windowed and full screen mode
- Select the display you would like to change.
  -   
MSI MPG27C
- Display Specific settings.
  - Enable settings for the selected display model

 Selected Display is not validated as G-SYNC Compatible.

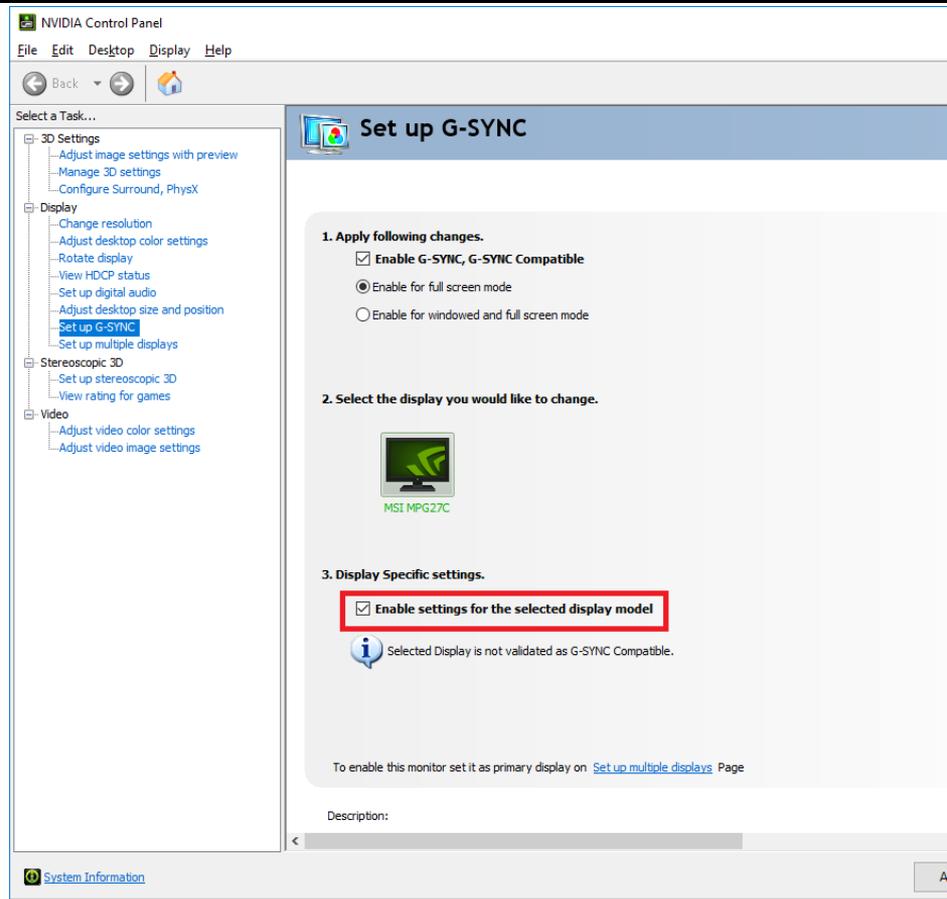
To enable this monitor set it as primary display on [Set up multiple displays](#) Page

Description:

System Information

## Step 3: 设定 NVIDIA 控制面板

- 在桌面上按右键点选" NVIDIA 控制面板"
- 点选左方选项中的"显示"=>"设定G-SYNC"
- 确认勾选 "Enable G-SYNC, G-SYNC Compatible" 并且选择所要启动的萤幕
- 勾选 "Enable settings for the selected display model" 控制项
- 点选 "应用"



NVIDIA Control Panel

File Edit Desktop Display Help

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