

TechGear Pro Laptop – Supported Video Drivers & Downloads

Issue

Users need to download and install the correct video drivers for their TechGear Pro Laptop to ensure optimal graphics performance.

Solution

Step 1: Identify Your Graphics Hardware

TechGear Pro Laptops may come with different GPU options:

- Integrated Graphics: Intel UHD or AMD Radeon Vega
- Dedicated Graphics: NVIDIA GeForce RTX or AMD Radeon RX

To check your GPU:

- Windows: Open Device Manager → Expand Display Adapters.
- Linux: Run `lspci | grep VGA` in the terminal.

Step 2: Download the Correct Driver

Option 1: Download from TechGear Official Support Page

Visit the TechGear Pro Laptop Driver Download Page. Enter your laptop model and select Operating System (Windows 10/11, Linux) to download the latest driver package.

Option 2: Download from GPU Manufacturer's Website

Intel: <https://www.intel.com/content/www/us/en/support/detect.html>

AMD: <https://www.amd.com/en/support>

NVIDIA: <https://www.nvidia.com/download/index.aspx>

Step 3: Install the Video Driver

Windows Installation

1. Run the downloaded driver installer (.exe file).
2. Follow the on-screen instructions to install the driver.
3. Restart your laptop for changes to take effect.

Linux Installation

1. For Intel/AMD (Open-Source Drivers): Run
`sudo apt update && sudo apt upgrade`
2. For Proprietary NVIDIA Drivers: Run
`sudo ubuntu-drivers install`
3. or install via
`sudo apt install nvidia-driver-<version>`
4. Restart your system for the changes to apply.

Step 4: Verify Driver Installation

- Windows: Open Device Manager → Expand Display Adapters → Right-click GPU → Select Properties → Check the Driver Version.
- Linux: Run:
`glxinfo | grep "OpenGL version"`

For further assistance, visit the TechGear Support Center or contact TechGear Technical Support.