

# NVIDIA GeForce GTX 680: Windows 7 vs. Ubuntu 12.04 Linux

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Created 16/05/2012 - 10:42pm

Submitted by srlinuxx on Wednesday 16th of May 2012 10:42:52 PM Filed under [Hardware](#) [1]

Today are the results of a comparison of Windows 7 to Ubuntu 12.04 LTS when using a NVIDIA GeForce GTX 680 "Kepler" graphics card.

For the most part the Intel Linux graphics performance struggled against the latest Intel graphics driver for Windows 6 x64. However, unlike Intel, NVIDIA (and AMD) maintain a largely shared code-base between operating systems for their official proprietary drivers. The open-source drivers for Radeon/Nouveau are, of course, a different story but that is not what is being compared here since they easily lose to the official proprietary drivers in terms of features and performance. This article is showing the results from a GeForce GTX 680 when using the official drivers for each platform. On the Linux side, this meant the NVIDIA 295.40 while on the Windows side it was their 301.34 release.

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