

# Firefox vs. Chrome Browser Performance On Intel Ice Lake + Power/Memory Usage Tests

By *Rianne Schestowitz*

Created *16/11/2019 - 5:55pm*

Submitted by Rianne Schestowitz on Saturday 16th of November 2019 05:55:52 PM Filed under [Graphics/Benchmarks](#)

[1]

Using Firefox 70 (including WebRender) and Google Chrome 78, here are our latest round of Linux web browser benchmarks tested on the Dell XPS Ice Lake laptop. Making this round of Linux browser benchmarking more interesting is also including power consumption and RAM usage metrics for the different browser benchmarks.

For those wondering about whether Firefox or Chrome makes the most sense for Linux laptops, these benchmarks from the Dell XPS with Intel Core i7-1065G7 will hopefully be useful.

Ubuntu 19.10 with the Linux 5.3 kernel was running on this Intel Ice Lake laptop while using the official builds of Mozilla Firefox 70.0 (both out of the box and with WebRender) and Google Chrome 78. The AC system power consumption was monitored on battery and the total RAM usage was being monitored throughout testing as well. All of the benchmarking was carried out using the Phoronix Test Suite.

[2]

**Source URL:** <http://www.tuxmachines.org/node/130568>

**Links:**

[1] <http://www.tuxmachines.org/taxonomy/term/148>

[2] <http://www.phoronix.com/vr.php?view=28495>