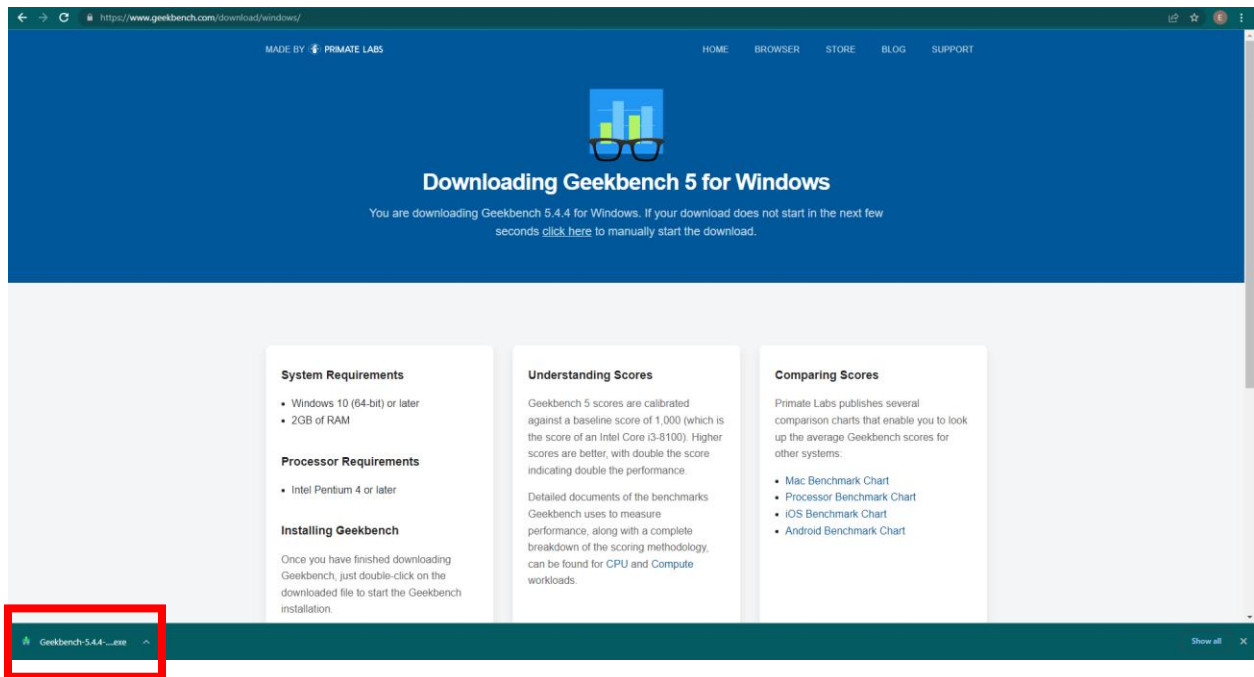


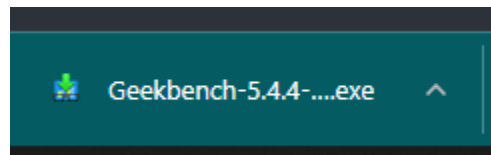
# SPACE TEAMS ACADEMY

## Hardware Test Guide

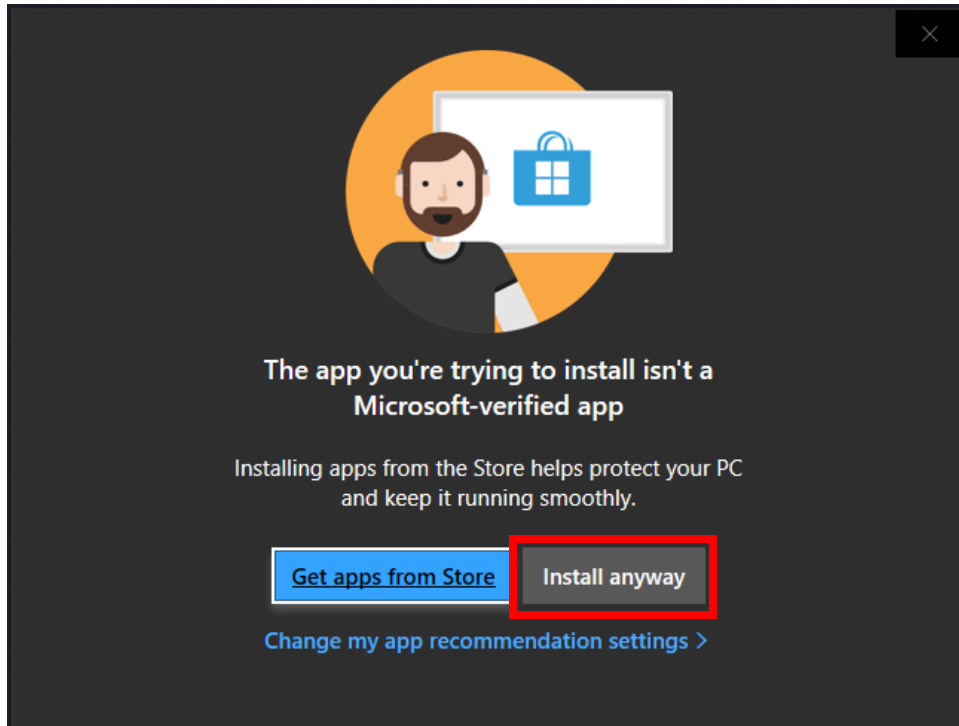
1. Navigate to: <https://www.geekbench.com/download/windows/>
  - GeekBench5 will automatically download upon clicking that link. If the download does not begin, follow the instructions on that webpage for manually starting the download!



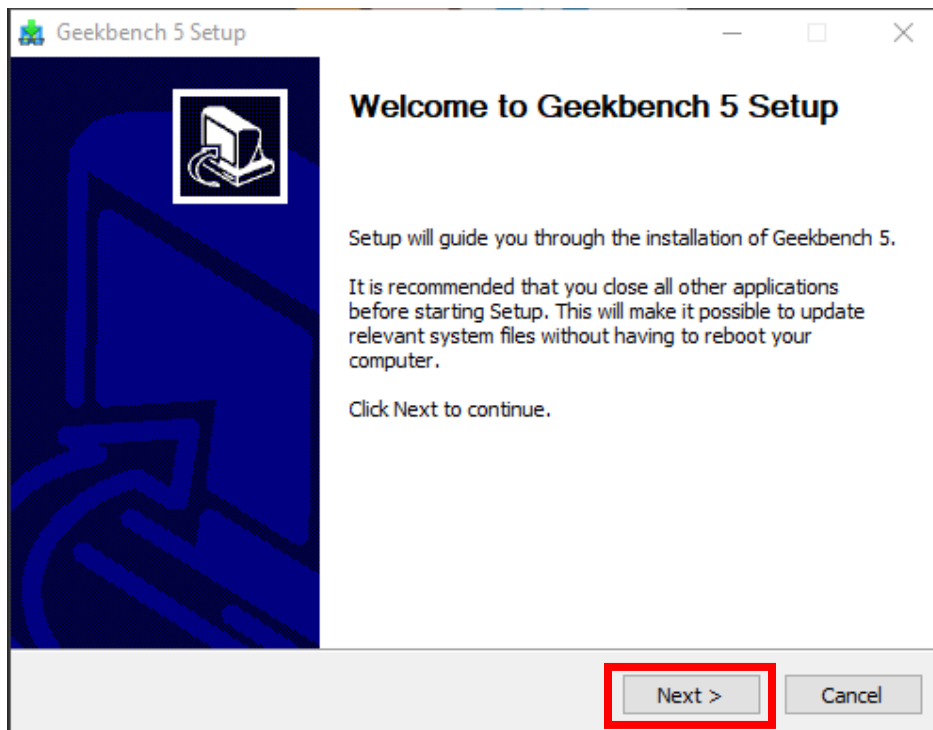
2. Click on or "Run" the executable once it has finished downloading.



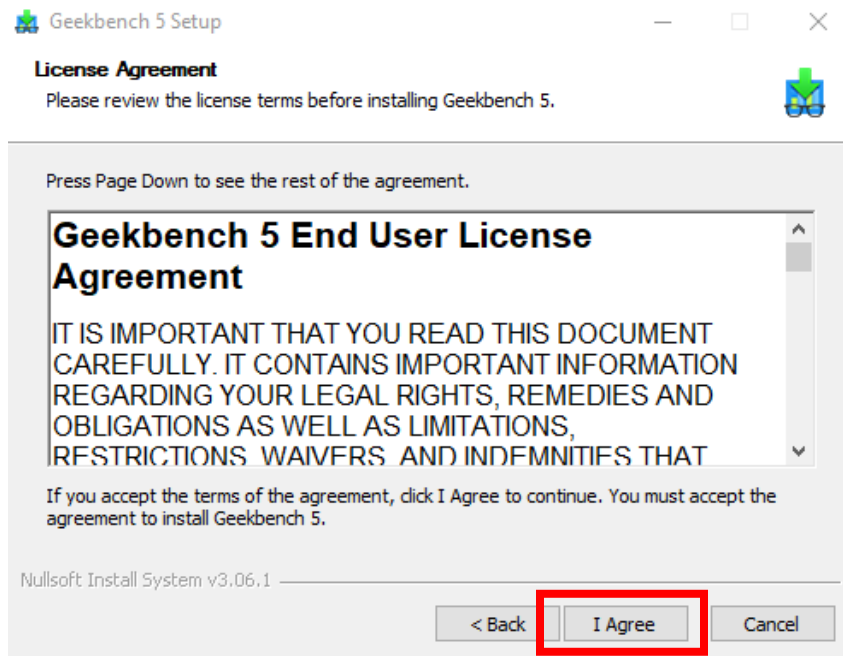
3. If you receive a pop-up, look for an option such as "Install Anyway".
  - You may be prompted to sign in with the computer's account credentials. This is likely the same login you use when signing into the PC after a restart.



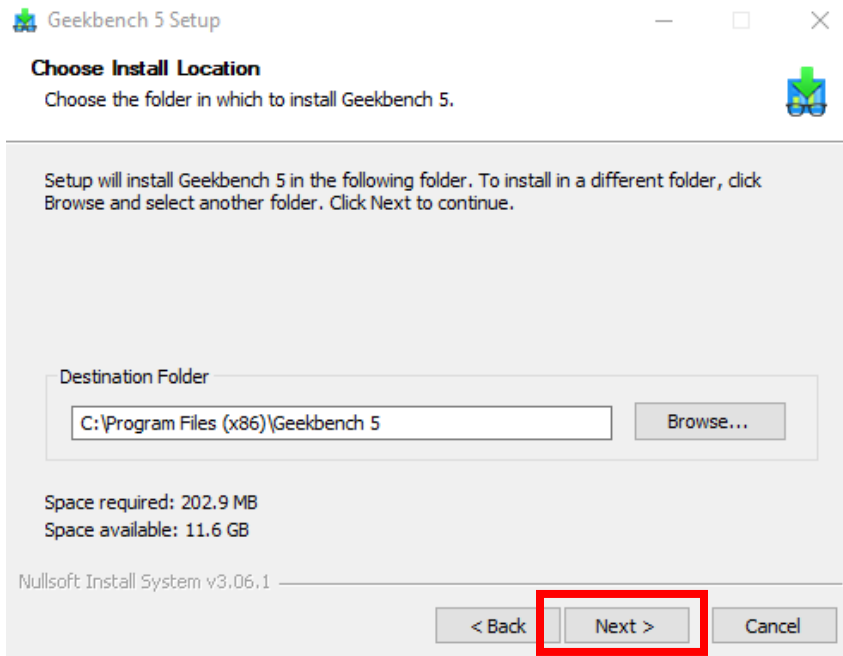
4. Click "Yes" on the User Account Control pop-up.
5. Click "Next" on the Geekbench 5 Setup.



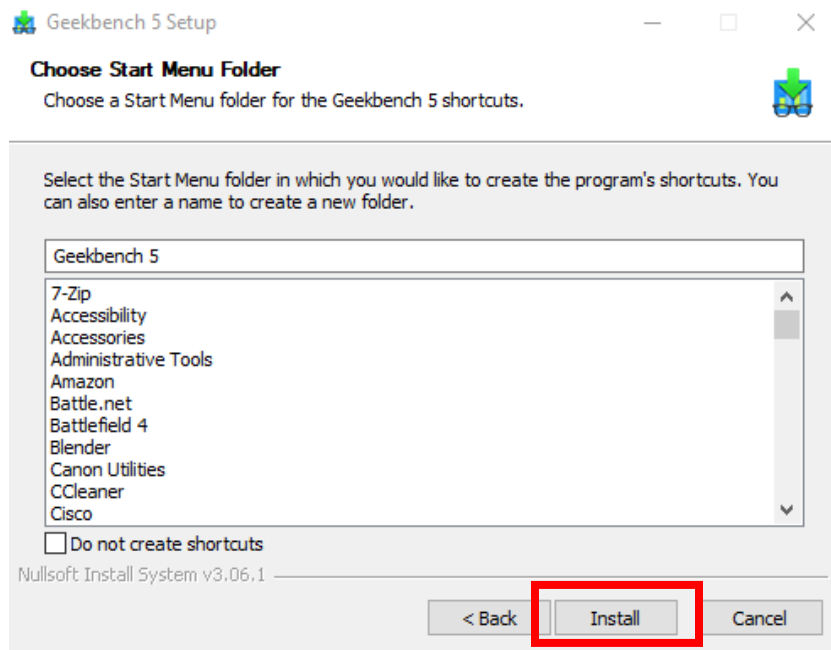
6. Read the License Agreement and hit "I Agree".



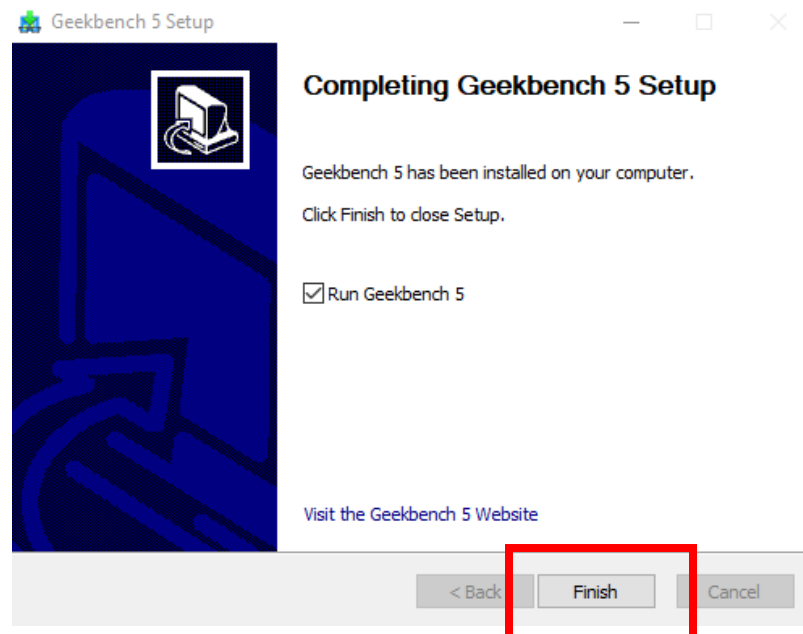
7. If you would like to change the installation location, hit "Browse". Otherwise, hit "Next".



8. If you do not want a Start Menu Folder made, check the box for “Do not create shortcuts”. Otherwise, hit “Install”.



9. Make sure the checkbox is checked and hit “Finish”.





10. Hit "Later" on the Tryout Mode pop-up.

Geekbench 5 is in tryout mode.



Geekbench 5 is in tryout mode.

Geekbench 5 requires an active Internet connection when in tryout mode and automatically uploads benchmark results to the Geekbench Browser.

Buy a Geekbench 5 license from the Primate Labs Store to enable offline use and unlock other features.

Enter License

Purchase

Later

11. We will be running two total tests. First, click on "Run CPU Benchmark". You will see a "Benchmark Progress" bar while the test runs.

Geekbench 5 Tryout

File Benchmarks Purchase Help

**System Information**

Operating System:	Microsoft Windows 10 Education (64-bit)
Model:	MSI MS-7971
Motherboard:	MSI B150 PC MATE (MS-7971)
Memory:	16.0 GB DDR4 SDRAM

**Processor Information**

Name:	Intel Core i5-6600K
	1 Processor, 4 Cores
Codename:	Skylake
Package:	Socket 1151 LGA
Base Frequency:	3.49 GHz
Maximum Frequency:	3888 MHz

**CPU Benchmark**

Architecture: 64-bit

CPU Benchmark measures the performance of CPUs at performing everyday tasks using tests designed to simulate real-world applications. This benchmark takes from 2 to 20 minutes to complete.

Run CPU Benchmark

**Compute Benchmark**

Compute API: OpenCL

Compute Device: NVIDIA GeForce GTX 1070

Compute Benchmark measures the performance of GPUs at performing common compute tasks (e.g., image processing). This benchmark takes from 2 to 10 minutes to complete.

Run Compute Benchmark

Benchmark Progress

Current Workload: Text Compression

Progress:

Elapsed: 00:00:08

Cancel

12. After the test is done, a webpage will open up with two CPU Geekbench 5 Test Scores, along with some other system information. Keep this window up and record your scores.

browser.geekbench.com/v5/cpu/13101234

Geekbench Browser   Geekbench 5   Geekbench ML   Benchmark Charts   Search   Account

Result uploaded successfully  
Log into your Geekbench Browser account to manage this result.  
[Sign up](#)   [Log in](#)

Compare  
[Set Baseline](#)

Share  
[Tweet](#)

MSI MS-7971

Geekbench 5 Score

924 Single-Core Score	3063 Multi-Core Score
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Geekbench 5.4.4 Tryout for Windows x86 (64-bit)   Valid

Result Information

Geekbench ML  
Now Available

13. Next, open the Geekbench 5 window and click on “Run Compute Benchmark”.

Geekbench 5 Tryout

File   Benchmarks   Purchase   Help

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Compute Benchmark

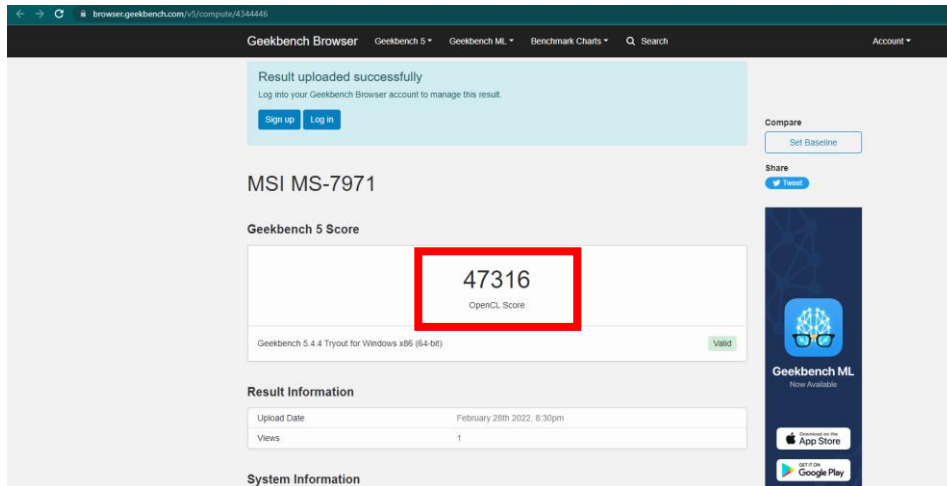
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Compute Device: NVIDIA GeForce GTX 1070

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[Run Compute Benchmark](#)

14. You will see a “Benchmark Progress” bar while the test runs. After the test is done, a webpage will open up with your Geekbench 5 Score, along with some other system information.



15. You now have both hardware test scores. To run SpaceCRAFT, scores need to be higher than:
- Min CPU score: 700 Single, 2500 Multi
  - Min Compute score: 4500