

# Videocard Benchmarks

## Over 3,900 GPUs Benchmarked

### RTX 1000 Ada Generation Laptop GPU

Price and performance details for the RTX 1000 Ada Generation Laptop GPU can be found below. This is made using thousands of [PerformanceTest](#) benchmark results and is updated daily.

- The first graph shows the relative performance of the videocard compared to the 10 other common videocards in terms of PassMark G3D Mark.
- The 2nd graph shows the value for money, in terms of the G3DMark per dollar.

#### RTX 1000 Ada Generation Laptop GPU

**Other names:** NVIDIA RTX 1000 Ada Generation Laptop GPU (Mobile)

**Videocard First Benchmarked:** 2024-03-04

**G3DMark/Price:** NA

**Overall Rank:** 136

**Last Price Change:** NA

#### Average G3D Mark



# 13711

Average G2D Mark: 575

Samples: 146

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#### Videocard Test Suite Average Results for RTX 1000 Ada Generation Laptop GPU

DirectX 9

176 Frames/Sec

DirectX 10

72 Frames/Sec

DirectX 12

63 Frames/Sec

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*From submitted results to PerformanceTest as of 29th of January 2025.*

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**from the Featured Merchants below:**






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### G3D Mark Relative to Top 10 Common Videocards

*As of 29th of January 2025 - Higher results represent better performance*

Videocard	Average G3D Mark
<a href="#">GeForce RTX 4090</a>	<a href="#">38,434</a>
<a href="#">GeForce RTX 4080</a>	<a href="#">34,593</a>
<a href="#">GeForce RTX 4070 Ti</a>	<a href="#">31,776</a>
<a href="#">Radeon RX 7900 XTX</a>	<a href="#">31,028</a>
<a href="#">GeForce RTX 4070 SUPER</a>	<a href="#">30,032</a>
<a href="#">GeForce RTX 3080 Ti</a>	<a href="#">27,038</a>
<a href="#">GeForce RTX 4070</a>	<a href="#">26,941</a>

[GeForce RTX 3080](#)[25,187](#)[Home](#) **Video Card** ▼

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**Videocard Value (G3D Mark / \$Price )***As of 29th of January 2025 - Higher results represent better value*

Videocard	Average G3D Mark
<a href="#">GeForce RTX 4070 SUPER</a>	<a href="#">50.05</a>
<a href="#">GeForce RTX 4070</a>	<a href="#">48.98</a>
<a href="#">GeForce RTX 4070 Ti</a>	<a href="#">36.11</a>
<a href="#">Radeon RX 7900 XTX</a>	<a href="#">34.20</a>
<a href="#">GeForce RTX 3080</a>	<a href="#">25.69</a>
<a href="#">GeForce RTX 4080</a>	<a href="#">23.09</a>
<a href="#">GeForce RTX 3080 Ti</a>	<a href="#">19.64</a>
<a href="#">GeForce RTX 4090</a>	<a href="#">17.84</a>
<a href="#">GeForce RTX 3090</a>	<a href="#">14.81</a>
RTX 1000 Ada Generation Laptop GPU	NA

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**Last 5 Baselines for RTX 1000 Ada Generation Laptop GPU***Most recent listed first*

Videocard	Average G3D Mark
<a href="#">BL2373670 - Jan 28 2025</a>	<a href="#">14994</a>
<a href="#">BL2373658 - Jan 28 2025</a>	<a href="#">13613</a>
<a href="#">BL2373112 - Jan 28 2025</a>	<a href="#">12637</a>
<a href="#">BL2372958 - Jan 28 2025</a>	<a href="#">12023</a>
<a href="#">BL2360722 - Jan 22 2025</a>	<a href="#">8707</a>
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