

# CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

## Intel Core i5-9500 @ 3.00GHz

Price and performance details for the Intel Core i5-9500 @ 3.00GHz 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 CPU compared to the 10 other common (single) CPUs in terms of PassMark CPU Mark.
- The 2nd graph shows the value for money, in terms of the CPUMark per dollar.
- The pricing history data shows the price for a single Processor. For multiple Processors, multiply the price shown by the number of CPUs.

<p> <b>CPU S</b></p> <hr/> <p> <b>High End</b></p> <p>High Mid Range</p> <p>Low Mid Range</p> <p>Low End</p> <hr/> <p> <b>Best Value (On Market)</b></p> <p>Best Value XY Scatter</p> <p>Best Value (All time)</p> <hr/> <p> <b>New Desktop</b></p> <p>New Laptop</p> <hr/> <p> <b>Single Thread</b></p> <p>Systems with Multiple CPUs</p> <p>Overlocked</p> <p>Power Performance</p> <p>CPU Mark by Socket Type</p>	<p><b>Intel Core i5-9500 @ 3.00GHz</b></p> <table border="1"> <tr> <td><b>Description:</b> Intel UHD Graphics 630</td> <td><b>Class:</b> Desktop</td> </tr> <tr> <td><b>Socket:</b> FCLGA1151</td> <td><b>Clockspeed:</b> 3.0 GHz</td> </tr> <tr> <td><b>Turbo Speed:</b> 4.4 GHz</td> <td><b>No of Cores:</b> 6</td> </tr> <tr> <td colspan="2"><b>Typical TDP:</b> 65 W</td> </tr> <tr> <td colspan="2"><b>Other names:</b> Intel(R) Core(TM) i5-9500 CPU @ 3.00GHz</td> </tr> <tr> <td colspan="2"><b>CPU First Seen on Charts:</b> Q2 2019</td> </tr> <tr> <td colspan="2"><b>CPUmark/\$Price:</b> 59.07</td> </tr> <tr> <td colspan="2"><b>Overall Rank:</b> 258</td> </tr> <tr> <td colspan="2"><b>Last Price Change:</b> <a href="#">\$204.99 USD</a> (2019-09-05)</td> </tr> </table> <p style="color: red; font-size: small;">Browser adblocker software has been <b>detected and enabled</b> for our website. Please consider disabling it to support our site and to <b>view current prices</b> for the selected CPU.</p>	<b>Description:</b> Intel UHD Graphics 630	<b>Class:</b> Desktop	<b>Socket:</b> FCLGA1151	<b>Clockspeed:</b> 3.0 GHz	<b>Turbo Speed:</b> 4.4 GHz	<b>No of Cores:</b> 6	<b>Typical TDP:</b> 65 W		<b>Other names:</b> Intel(R) Core(TM) i5-9500 CPU @ 3.00GHz		<b>CPU First Seen on Charts:</b> Q2 2019		<b>CPUmark/\$Price:</b> 59.07		<b>Overall Rank:</b> 258		<b>Last Price Change:</b> <a href="#">\$204.99 USD</a> (2019-09-05)		<p><b>Average CPU Mark</b></p> <div style="text-align: center;">  <p style="font-size: 2em; color: orange;"><b>12109</b></p> </div> <p>Single Thread Rating: 2622 Samples: 28* *Margin for error: <span style="color: green;">Low</span></p> <div style="text-align: center; background-color: #007bff; color: white; padding: 5px; border-radius: 4px; width: fit-content; margin: 0 auto;"> <p>+ COMPARE</p> </div>
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