


CPU Benchmarks

Over 1,000,000 CPUs Benchmarked

Intel Core i5-10210U @ 1.60GHz

Price and performance details for the Intel Core i5-10210U @ 1.60GHz 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 CPU Mark 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.

CPUS	Intel Core i5-10210U @ 1.60GHz	Average CPU Mark
High End High Mid Range Low Mid Range Low End	Description: Intel UHD Graphics Class: Laptop Socket: FCBGA1528 Clockspeed: 1.6 GHz Turbo Speed: 4.2 GHz Cores: 4 Threads: : 8 TDP Down: 10 W TDP Up: : 25 W Typical TDP: 15 W	 <p>6497</p> <p>Single Thread Rating: 2268 Cross-Platform Rating: 12,172 Samples: 907* *Margin for error: Low</p> <p>+ COMPARE</p> <p>PerformanceTest V9 CPU Mark: 8,565 Thread: 2,300</p>
Best Value (On Market) Best Value XY Scatter Best Value (All time)	Other names: Intel(R) Core(TM) i5-10210U CPU @ 1.60GHz CPU First Seen on Charts: Q2 2019 CPUMark/\$Price: 11.71 Overall Rank: 770 Last Price Change: \$555.00 USD (2021-05-11)	
New Desktop New Laptop		
Single Thread Systems with Multiple CPUs Overclocked Power Performance CPU Mark by Socket Type Cross-Platform CPU Performance		
CPU Mega List Search Model		
Compare ⁰		
Common Most Benchmarked		
AMD vs Intel Market Share		
	CPU Test Suite Average Results for Intel Core i5-10210U @ 1.60GHz	
	Integer Math	23,993 MOps/Sec
	Floating Point Math	14,603 MOps/Sec
	Find Prime Numbers	18 Million Primes/Sec
	Random String Sorting	12 Thousand Strings/Sec

³ Actual CPU performance may differ from the average depending on the CPU power/performance trade off specified by the vendor.