CSPT0524 Giovanni D'Abrosca

HW in uso

CPU: Intel® Core™ i5-8350U

RAM: 32 GB

SSD: Sabrent Rocket 4.0 1TB

CPU

Intel Core i5-8350U 3,22 GHz

GPU

Intel UHD Graphics 620 1GB

Memory

32GB DDR4

Storage

Sabrent Rocket 4.0 1TB

novabench score



06/11/2024

Microsoft Windows 10 Pro

x64

CPU Score



Intel Core i5-8350U

Clock Speed 3.2 GHz

Peak workload

SIMD 558 GFLOPS

Varied workload

Compression 301 MB/s Cryptography 9016 MH/s GPU Score



Intel UHD Graphics 620

Workload

Direct3D 11 4 FPS Compute 340 GFLOPS

Memory transfer

On-device Test failed
Host to device 3930 MB/s

Memory Score



32GB DDR4

Transfer

Peak speed 11700 MB/s

Access

Latency 106 ns

Storage Score



Sabrent Rocket 4.0 1TB

Write

Sequential 2966 MB/s Random 82 MB/s

Read

Sequential 3307 MB/s Random 39 MB/s