## **ESERICIZIO 1**

CPU	Intel(R) Core(TM) i5-8600K CPU @ 3.60GHz 3.60 GHz
RAM	32 GB (8GB x 4) 3200MHZ
HDD1	Kingston 128GB SSD 5,4
HDD2	Seagate 2TB SSHD 7,2
HDD3	Seagate 500GB HDD 7,2
HDD4	WD 500GB HDD 7,2
HDD5	Hitachi 500GB HDD 5,4

## **ESERCIZIO FACOLTATIVO**

## novabench score

1891

8/5/2024 Microsoft Windows 11 Pro x64

CPU Score



4.8 GHz

GPU Score



Intel Core i5-8600K

Clock Speed Peak workload

SIMD 1118 GFLOPS

Varied workload

Compression 548 MB/s Cryptography 22831 MH/s NVIDIA GeForce RTX 2070 SUPER

Workload

Direct3D 11 111 FPS Compute 10424 GFLOPS

Memory transfer

On-device 308638 MB/s 12254 MB/s Host to device

Memory Score



Storage Score



## 32GB DDR4

14518 MB/s Peak speed

Access

68 ns Latency

KINGSTON SV300S37A120G

Write

492 MB/s Sequential 83 MB/s Random Read

510 MB/s Sequential Random 38 MB/s