SHA3 CPU

|  |  |  |
| --- | --- | --- |
| **File size(byte)** | **Time(second)** | **Throughput(byte/second)** |
| 1202 | 0.002000 | 601000.000000 |
| 4652 | 0.008000 | 581500.000000 |
| 9302 | 0.016000 | 581375.000000 |
| 18602 | 0.033000 | 563696.969697 |
| 37202 | 0.067000 | 555253.731343 |
| 74402 | 0.135000 | 551125.925926 |
| 148802 | 0.272000 | 547066.176471 |
| 297602 | 0.540000 | 551114.814815 |
| 595202 | 1.079000 | 551623.725672 |
| 1190402 | 2.148000 | 554190.875233 |

SHA3 GPU

|  |  |  |
| --- | --- | --- |
| **File size(byte)** | **Time(second)** | **Throughput(byte/second)** |
| 1202 | 0.000495 | 2426047.874058 |
| 4652 | 0.000413 | 11251064.246626 |
| 9302 | 0.000423 | 21983475.976765 |
| 18602 | 0.000421 | 44165969.865679 |
| 37202 | 0.000433 | 86013801.384085 |
| 74402 | 0.000439 | 169489907.707139 |
| 148802 | 0.000443 | 335841585.461628 |
| 297602 | 0.000472 | 630512708.042561 |
| 595202 | 0.000518 | 1149429162.636364 |
| 1190402 | 0.000611 | 1948463447.522176 |