



HUANANZHI

Geekbench 5 Score

955	7464
Single-Core Score	Multi-Core Score
Geekbench 5.5.1 Tryout for Windows x86 (64-bit)	
Valid	

Result Information

Upload Date	August 20th 2023, 7:47pm
Views	2

System Information

System Information	
Operating System	Microsoft Windows 10 Enterprise (64-bit)
Model	HUANANZHI
Motherboard	HUANANZHI X99-F8 GAMING
Power Plan	Ultimate Performance
CPU Information	
Name	Intel Xeon E5-2667 v4
Topology	1 Processor, 8 Cores, 16 Threads
Base Frequency	3.20 GHz
Cluster 1	8 Cores
Maximum Frequency	3599 MHz
Package	Socket 2011 LGA
Codename	Broadwell-E/EP
L1 Instruction Cache	32.0 KB x 8
L1 Data Cache	32.0 KB x 8
L2 Cache	256 KB x 8
L3 Cache	25.0 MB x 1
Memory Information	
Memory	32.00 GB DDR4 SDRAM 2398 MT/s
Channels	4

Single-Core Performance

Single-Core Score	955
Crypto Score	1322
Integer Score	894
Floating Point Score	1026
AES-XTS	1322 2.25 GB/sec
Text Compression	1047 5.30 MB/sec
Image Compression	1048 49.6 Mpixels/sec
Navigation	911 2.57 MTE/sec
HTML5	753 884.0 KElements/sec
SQLite	859 269.3 Krows/sec
PDF Rendering	880 47.8 Mpixels/sec
Text Rendering	871 277.5 KB/sec
Clang	896 6.98 Klines/sec
Camera	820 9.50 images/sec
N-Body Physics	874 1.09 Mpairs/sec
Rigid Body Physics	998 6184.3 FPS
Gaussian Blur	784 43.1 Mpixels/sec
Face Detection	925 7.12 images/sec
Horizon Detection	909 22.4 Mpixels/sec
Image Inpainting	1608 78.9 Mpixels/sec
HDR	1794 24.4 Mpixels/sec
Ray Tracing	1182 949.0 Kpixels/sec
Structure from Motion	811 7.27 Kpixels/sec
Speech Recognition	1026 32.8 Words/sec
Machine Learning	811 31.4 images/sec

Multi-Core Performance

Multi-Core Score	7464
Crypto Score	8747
Integer Score	7151
Floating Point Score	7929
AES-XTS	8747 14.9 GB/sec
Text Compression	8985 45.4 MB/sec
Image Compression	9479 448.4 Mpixels/sec
Navigation	4984 14.1 MTE/sec
HTML5	6220 7.30 MElements/sec
SQLite	7213 2.26 Mrows/sec
PDF Rendering	7871 427.2 Mpixels/sec
Text Rendering	6502 2.02 MB/sec
Clang	8035 62.6 Klines/sec
Camera	6248 72.4 images/sec
N-Body Physics	6767 8.47 Mpairs/sec
Rigid Body Physics	9702 60107.1 FPS
Gaussian Blur	6717 369.2 Mpixels/sec
Face Detection	7643 58.8 images/sec
Horizon Detection	8009 197.4 Mpixels/sec
Image Inpainting	11718 574.9 Mpixels/sec
HDR	14598 198.9 Mpixels/sec
Ray Tracing	10143 8.15 Mpixels/sec
Structure from Motion	6791 60.8 Kpixels/sec
Speech Recognition	5925 189.4 Words/sec
Machine Learning	4132 159.7 images/sec

Compare

Set Baseline

