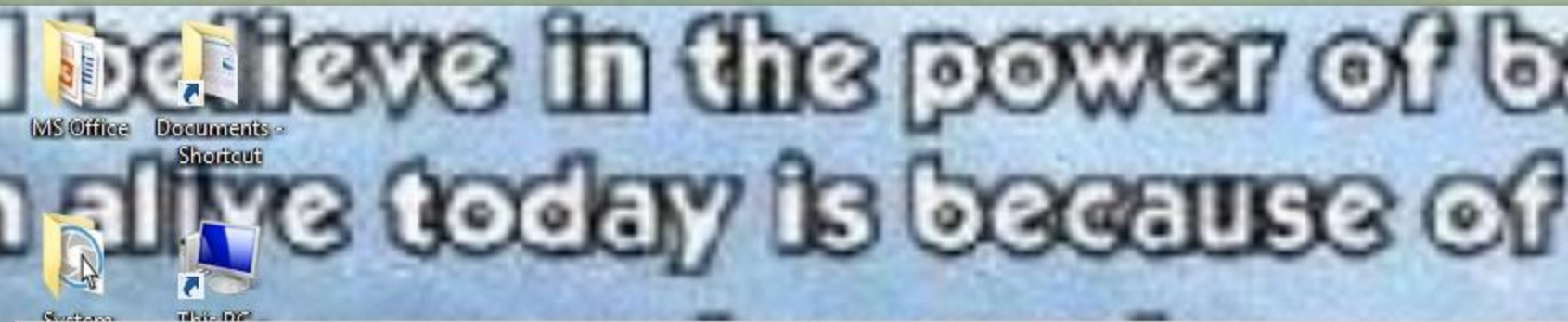


Desktop | John H | This PC | Libraries | Network | Control Panel | Recycle Bin | Control Panel | Mozilla Firefox

8:07 PM 3/20/2014

Local Disk (C) - Shortcut  
 Pictures - Shortcut  
 Music - Shortcut  
 Videos - Shortcut  
 Video Edit  
 Photo Edit  
 MS Office  
 Documents - Shortcut  
 Downloads -  
 GE Force  
 AV Players  
 Acronis True Image 2014  
 System  
 Mozilla Firefox  
 HandBrake  
 Nitro Pro 8  
 RealPlayer Cloud  
 CCleaner  
 Jacquie Lawson ...  
 CoffeeCup HTML Editor



### Task Manager

File Options View

Processes Performance App history Startup Users Details Services

CPU 100% 3.64 GHz

CPU Intel(R) Core(TM) i7-4770K CPU @ 3.50GHz

% Utilization

60 seconds

Utilization	Speed	Maximum speed:	3.50 GHz
100%	3.64 GHz	Sockets:	1
Processes	Threads	Handles	Logical processors:
91	1263	33109	8
Up time		Virtualization:	Enabled
1:04:33:33		L1 cache:	256 KB
		L2 cache:	1.0 MB
		L3 cache:	8.0 MB

Open Resource Monitor

### HandBrake

File Tools Presets Help

Source Stop Add to Queue Show Queue Activity Window Minimize To System Tray

Source: C:\Users\John\Desktop\System\BENCHMARK\Black Sheep\VIDEO\_TS

Title: 1 (01:26:20) Chapters: 1 through 17 Duration: 01:26:23

Destination File: C:\Users\John\Desktop\System\BENCHMARK\output\blacksheep.mkv **Browse**

Output Settings (Preset: Film)  
 Format: MKV File  Large file size  Web optimized  iPod 5G support

Picture Settings Video Audio & Subtitles Chapters Advanced Query Editor

**Video**  
 Video Codec: H.264 (x264)  
 Framerate (FPS): Same as source

**Quality**  
 Target Size (MB):  
 Avg Bitrate (kbps): 1800  
 Constant Quality: 0%

**Advanced Encoding Settings**  
 Grayscale Encoding  
 2-Pass Encoding  
 Turbo first Pass

**Presets**

- Apple
  - Universal
  - iPod
  - iPhone & iPod Touch
  - AppleTV
  - QuickTime
- Legacy
  - AppleTV Legacy
  - iPhone Legacy
  - iPod Legacy
- Basic
  - Normal
  - Classic
- High Profile
  - Animation
  - Constant Quality Rate
  - Film
  - Television
- Gaming Consoles
  - PSP
  - PS3
  - Xbox 360

**Add Remove Set Default**

**Handbrake Benchmark**

This tests how quickly the system converts one file format to another. DVD Video to MKV in this test.

Average FPS was 78.11 fps.

C:\Windows\System32\cmd.exe

```
Encoding: task 1 of 1, 26.58 % <75.66 fps, avg 78.11 fps, ETA 00h19m28s>>
```





# Unigine Valley Benchmark 1.0

This benchmark tests how fast the system renders complex video with shadows, etc., such as the type of video that a game might exhibit.

FPS: **60.3**

Score: **2524**

Min FPS: **17.7**

Max FPS: **106.6**

## System

Platform:	Windows 8 (build 9200) 64bit
CPU model:	Intel(R) Core(TM) i7-4770K CPU @ 3.50GHz (3491MHz) x4
GPU model:	Intel(R) HD Graphics 4600 10.18.10.3412/NVIDIA GeForce GTX 760 9.18.13.3523 (2112MB) x1

## Settings

Render:	Direct3D11
Mode:	1920x1080 fullscreen
Preset	Custom
Quality	High
Stereo	Interlaced

Powered by [UNIGINE Engine](#)

[Unigine Corp.](#) © 2005-2013

Ashampoo® WinOptimizer<sup>10</sup> Version: 10.03.00 Options | MyAshampoo | Help Software Deals

Overview **Modules** Favorites Backups Statistics **System Benchmark**

Main menu Start benchmark utility Compare results online

**System performance**

Integer performance (Dhrystones): 930607 (8 Cores)	Last measured system performance: <b>1155978</b>
FPU performance (Whetstones): 191253 (8 Cores)	Date of last benchmark: 3/20/2014 9:13:08 PM
RAM performance (RAMPerf): 34118	

**Installed hardware**

Processor:	Intel(R) Core(TM) i7-4770K CPU @ 3.50GHz
CPU cores:	8
Installed RAM:	16271 MB
Mainboard:	Gigabyte Technology Co., Ltd. Z87X-UD4H-CF
System board:	KINGSTON SV300S37A240G

The benchmark utility is complete. You can now compare the measured system performance online with other systems or restart the benchmark utility. Please note that all determined values may deviate by a few percentage points each time the test is run.

Ashampoo WinOptimizer before/after following programs recommendations. This program works by deleting "junk" and extra files, it also optimizes some system settings.

Ashampoo® WinOptimizer<sup>10</sup> Version: 10.03.00 Options | MyAshampoo | Help Software Deals

Overview **Modules** Favorites Backups Statistics **System Benchmark**

Main menu Start benchmark utility Compare results online

**System performance**

Integer performance (Dhrystones): 927786 (8 Cores)	Last measured system performance: <b>1153012</b>
FPU performance (Whetstones): 190930 (8 Cores)	Date of last benchmark: 3/20/2014 9:29:01 PM
RAM performance (RAMPerf): 34296	

**Installed hardware**

Processor:	Intel(R) Core(TM) i7-4770K CPU @ 3.50GHz
CPU cores:	8
Installed RAM:	16271 MB
Mainboard:	Gigabyte Technology Co., Ltd. Z87X-UD4H-CF
System board:	KINGSTON SV300S37A240G

The benchmark utility is complete. You can now compare the measured system performance online with other systems or restart the benchmark utility. Please note that all determined values may deviate by a few percentage points each time the test is run.

Already 448.791 tested systems

Users currently online: 26

[Tweed](#)  
false

[Dashboard](#)
[Auto-Start](#)
[Services](#)
[Internet](#)
[HDD](#)

## My benchmark result



Share your  
benchmark result  
on facebook:

Show your friends how  
powerful your PC really is!

### Ranking: 2.616

of 448.791 entries.  
Total: 1.153.012 points

Total:	1.153.012 points
CPU:	1.118.716 points
RAM:	1.153.012 points

Last benchmark: 21.03.2014 02:37:09. Points:  
1.153.012

### My system

CPU:	Intel(R) Core(TM) i7 4770K CPU @ 3.50GHz
RAM:	16 GB
Motherboard:	Gigabyte Technology Co. Ltd. Z87X UD4H CF
HDD:	KINGSTON SV300S37A240G
OS:	Windows 8
WinOptimizer:	10.03.00

## More results

(Details on click)

1. 5.291.594 points

CPU:	5.267.986 points
RAM:	5.291.594 points

CPU:	Intel(R) Core(TM) i7 3610QM CPU @ 2.30GHz
------	--

Motherboard:	Intel Corporation 440BX Desktop Reference Platform
--------------	---

RAM:	5 GB
------	------

HDD:	VMware, VMware Virtual S SCSI Disk Device
------	--

OS:	Windows 8
-----	-----------

2. 3.817.314 points

3. 3.719.940 points

4. 3.564.182 points

5. 3.219.859 points

6. 3.103.843 points

7. 2.960.473 points

8. 2.959.254 points

9. 2.802.432 points

10. 2.752.981 points

...

2.611. 1.153.348 points

2.612. 1.153.190 points

2.613. 1.153.117 points

2.614. 1.153.086 points

2.615. 1.153.020 points

### 2.616. My result

2.617. 1.152.663 points

2.618. 1.152.550 points

2.619. 1.152.527 points

2.620. 1.152.469 points

2.621. 1.152.420 points

...

448782. 698 points

448783. 683 points

448784. 550 points

448785. 510 points

448786. 497 points

## TOP 1000 entries

### TOP CPUs

INTEL 69%

AMD 31%

342x	Intel(R) Core(TM) i7 3930K CPU @ 3.20GHz	30%
237x	Intel(R) Core(TM) i7 CPU X 980 @ 3.33GHz	21%
90x	Intel(R) Core(TM) i7 CPU X 990 @ 3.47GHz	8%
72x	Intel(R) Core(TM) i7 3960X CPU @ 3.30GHz	6%
66x	Intel(R) Core(TM) i7 2600K CPU @ 3.40GHz	6%

### TOP motherboards


93x	ASUSTeK Computer INC. Rampage III Extreme	8%
65x	ASUSTeK COMPUTER INC. RAMPAGE IV EXTREME	6%
50x	ASUSTeK COMPUTER INC. SABERTOOTH X79	4%
50x	ASUSTeK COMPUTER INC. P9X79 DELUXE	4%
49x	ASUSTeK COMPUTER INC. P9X79 PRO	4%

### TOP motherboard manufacturers

640x	ASUSTek	61%
------	---------	-----

448787. 438 points  
448788. 350 points  
448789. 345 points  
448790. 9 points  
448791. 6 points

187x Gigabyte  
80x Asrock  
54x MSI  
32x EVGA

Intel vs. AMD 

[Click here and sign up with our service letter to get more special offers!](#)

[About us](#) | [Privacy policy](#)