

Erledigt

Grafik-Tests am Hackintosh

Beitrag von „al6042“ vom 19. Juni 2016, 21:46

Hier mal meine Ergebnisse, wobei ich sowohl die Nvidia GTX770 als auch die HD4600 am laufen habe:

Video Card	Type	Bus	Slot
Intel Iris Pro	GPU	Built-in	
NVIDIA GeForce GTX 770	GPU	PCIe	J6B1

NVIDIA GeForce GTX 770:	
Chipset Model:	NVIDIA GeForce GTX 770
Type:	GPU
Bus:	PCIe
Slot:	J6B1
PCIe Lane Width:	x16
VRAM (Total):	2048 MB
Vendor:	NVIDIA (0x10de)
Device ID:	0x1184
Revision ID:	0x00a2
ROM Revision:	preset 1.0.0
Displays:	
PHL 243VS:	
Resolution:	1920 x 1080 @ 60Hz (1080p)
Pixel Depth:	32-Bit Color (ARGB8888)
Display Serial Number:	ZV01525006957
Main Display:	Yes
Mirror:	Off
Online:	Yes
Rotation:	Supported
Television:	Yes

Video Card	Type	Bus	Slot
Intel Iris Pro	GPU	Built-in	
NVIDIA GeForce GTX 770	GPU	PCIe	J6B1

Intel Iris Pro:	
Chipset Model:	Intel Iris Pro
Type:	GPU
Bus:	Built-in
VRAM (Dynamic, Max):	1536 MB
Vendor:	Intel (0x8086)
Device ID:	0x0412
Revision ID:	0x0006
Displays:	
PHL 233V5:	
Resolution:	1920 x 1080 @ 60 Hz
Pixel Depth:	32-Bit Color (ARGB8888)
Display Serial Number:	UH81340001726
Mirror:	Off
Online:	Yes
Built-In:	Yes

Hier die Ergebnisse von NovaBench auf der GTX770:

Untitled

See graphs, comparisons and more on [Novabench.com](#)

Submit and Compare

Novabench Score: 1338

2016-06-19 18:27:30 +0000
Mac OS X 10.11.5
Intel Core i7 @ 3900 MHz
Graphics Card: NVIDIA GeForce GTX 770

32768 MB System RAM (Score: 269)
- RAM Speed: 10096 MB/s

CPU Tests (Score: 869)
- Floating Point Operations/Second: 349112160
- Integer Operations/Second: 661932672
- MD5 Hashes Calculated/Second: 1369450

Graphics Tests (Score: 134)
- 3D Frames Per Second: 386

Hardware Tests (Score: 66)
- Primary Partition Capacity: 232 GB
- Drive Write Speed: 335 MB/s

Hier die Ergebnisse von NovaBench auf der HD4600:

Untitled

See graphs, comparisons and more on [Novabench.com](#)

Submit and Compare

Novabench Score: 1274

<https://www.hackintosh-forum.de/forum/thread/27453-grafik-tests-am-hackintosh/?postID=239908#post239908>

Auf beiden Screenshot wird die GTX770 als Grafikkarte angegeben, das ist aber nur Kosmetik... Der Wert der "Graphic Tests" zeigt den Unterschied.

Hier die Ergebnisse von GfxBench-Metal auf der GTX770:

High-Level Tests			
	Manhattan 3.1 This is an enhanced version of the original Manhattan test found in GFXBench Metal ...	①	7415.85 Frames (119.81 Fps) NVIDIA GeForce GTX 770
	1080p Manhattan 3.1 Offscreen This is an enhanced version of the original Manhattan test found in GFXBench Metal ...	②	14192.8 Frames (228.816 Fps) NVIDIA GeForce GTX 770
	T-Rex Based on Metal, the T-Rex test includes highly detailed textures, materials, complex ...	③	6718.04 Frames (119.885 Fps) NVIDIA GeForce GTX 770
	1080p T-Rex Offscreen Based on Metal, the T-Rex test includes highly detailed textures, materials, complex ...	④	40941.3 Frames (731.089 Fps) NVIDIA GeForce GTX 770

Hier die Ergebnisse von GfxBench-Metal auf der HD4600:

High-Level Tests			
	Manhattan 3.1 This is an enhanced version of the original Manhattan test found in GFXBench Metal ...	7423.04 Frames (119.726 Fps) NVIDIA GeForce GTX 770	
	1080p Manhattan 3.1 Offscreen This is an enhanced version of the original Manhattan test found in GFXBench Metal ...	14075.9 Frames (227.031 Fps) NVIDIA GeForce GTX 770	
	T-Rex Based on Metal, the T-Rex test includes highly detailed textures, materials, complex ...	6717.56 Frames (119.898 Fps) NVIDIA GeForce GTX 770	
	1080p T-Rex Offscreen Based on Metal, the T-Rex test includes highly detailed textures, materials, complex ...	40390.1 Frames (721.282 Fps) NVIDIA GeForce GTX 770	

Auf beiden Screenshot wird die GTX770 als Grafikkarte angegeben. Hier wiederum kann man keinen Unterschied zwischen den beiden GPUs erkennen.

Hier die Ergebnisse von GfxBench-GL auf der GTX770:

High-Level Tests		Onscreen	Offscreen
	Manhattan This is the original Manhattan test, first introduced in GFXBench 3.0, which uses the ...	3610.1 Frames* (58.208 Fps) Intel via Pro OpenGL Engine	12800 Frames (208.49 Fps) Intel via Pro OpenGL Engine
	T-Rex This is the original T-Rex test, first introduced in GFXBench 2.7. Based on ES 2.0 / GL ...	3343 Frames* (54.886 Fps) Intel via Pro OpenGL Engine	41687 Frames (694.61 Fps) Intel via Pro OpenGL Engine

Hier die Ergebnisse von GfxBench-GL auf der HD4600:

High-Level Tests		Onscreen	Offscreen
	Manhattan This is the original Manhattan test, first introduced in GFXBench 3.0, which uses the ...	1732.9 Frames (27.89 Fps) Intel via Pro OpenGL Engine	11344 Frames (183.87 Fps) Intel via Pro OpenGL Engine
	T-Rex This is the original T-Rex test, first introduced in GFXBench 2.7. Based on ES 2.0 / GL ...	3360.2 Frames* (56.003 Fps) Intel via Pro OpenGL Engine	41607 Frames (690.85 Fps) Intel via Pro OpenGL Engine

Auf beiden Screenshots wird die HD4600 (Iris Pro) als Grafikkarte angegeben, wobei beim Test auf dem 2. Monitor, der an die HD4600 angeschlossen ist, z.T. keine Ausgabe stattfand.