



Allen Computer Services Ltd

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System Information

Operating System	
System Name	DESKTOP-IOOL90I
Name	Microsoft Windows 10 Professional (64-bit)
Version	1703
Build Number	15063.540
Motherboard	
Manufacturer	Dell Inc.
Product	OptiPlex 7010
Serial Number	38H38X1
BIOS	
BIOS Version String	A12
BIOS Version	4.6
Release Date	01/10/2013
CPU	
Intel(R) Core(TM) i5-3570 CPU @ 3.40GHz (CPU:0)	
Name	Intel(R) Core(TM) i5-3570 CPU @ 3.40GHz
Cores	4
Threads	4
Max Qualified Speed	3.40 GHz
Max Turbo Boost Speed	3.79 GHz
Memory	
Total Physical Memory	8.00 GB
Maximum Supported Memory	32.00 GB
Total Number of Memory Modules	2
Total Number of DIMM slots	4
Disk Drives	
WD My Book Duo 0A10 USB Device	
Vendor	Western Digital
Model Number	WDC WD20EFRX-68EUZNO
Serial Number	WD-WCC4MJAJFDZA
Firmware Revision	82.00A82
Size	1.8 TB
Marketed Size	2 TB
My Book Duo - H:	
Drive Letter	H
Volume Name	My Book Duo
Volume Capacity	1.82 TB
Volume Free Space	830.94 GB
Volume Used Space	1.01 TB
ST2000DM001-1CH164	

Vendor	Seagate
Model Number	ST2000DM001-1CH164
Serial Number	Z1E41JNW
Firmware Revision	CC26
Size	1.8 TB
Marketed Size	2 TB
C:	
Drive Letter	C
Volume Capacity	1.82 TB
Volume Free Space	1.62 TB
Volume Used Space	202.10 GB
Optical Drives	
HL-DT-ST DVD+-RW GT80N	
Model Number	HL-DT-STDVD+-RW GT80N
Drive Serial Number	KZSCCTB1559
Firmware Revision	A103
Drive Letter	E
Video Controllers	
Intel(R) HD Graphics	
Video Card Memory	2.06 GB
Driver Version	10.18.10.4425, 4-4-2016
Displays	
E2351 (Generic PnP Monitor)	
Mode	1920 x 1080 (32-bit) (60 Hz)
Network Cards	
Intel(R) 82579LM Gigabit Network Connection	
MAC Address	b8:ca:3a:72:88:33
IP Address	192.168.1.107
Gateway IP Address	192.168.1.1
Current Speed	1.00 Gbps
Driver Version	12.12.140.22, 2-15-2015
Audio Controllers	
Realtek High Definition Audio	
Driver Version	6.0.1.6070, 4-30-2015
Intel(R) Display Audio	
Driver Version	6.16.0.3154, 9-9-2014
Default Printer	
Brother Generic Jpeg Type1 Class Driver	
Model	Brother Generic Jpeg Type1 Class Driver
Path	Brother MFC-J5320DW Printer
Driver Version	10.0.15063.0

Diagnostics and Tools
System Serial Number: 38H38X1
Name: Microsoft Windows 10 Professional (64-bit)
Version: 1703
Build Number: 15063.540
DirectX Version: 12.0

Test Date: 2017-08-11
Test started: 2017-08-11 15:38:06
Test finished: 2017-08-11 16:06:16

Completed Passes: 1 of 1

Result: **Passed**

Test Descriptions and Results:

Intel(R) Core(TM) i5-3570 CPU @ 3.40GHz (CPU:0)

Cores	4
Threads	4
Signature	306A9h
Family	6h
Model	3Ah
Technology	22 nm
Temperature	49 C
Max Qualified Speed	3.40 GHz
Max Turbo Boost Speed	3.79 GHz
Current Speed	3.59 GHz
Features	MMX, PSE36, EM64T, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4.2, AVX, AES, XD, VMX, IDA
L1 Instruction Cache	4 x 32.00 kB
L1 Data Cache	4 x 32.00 kB
L2 Cache	4 x 256.00 kB
L3 Cache	6.00 MB

Core : 0

Temperature	40 C
Threads	1

Core : 1

Temperature	44 C
Threads	1

Core : 2

Temperature	38 C
Threads	1

Core : 3

Temperature	48 C
Threads	1

+	Register Test	Passed	Pass Count: 1
+	Level 2 Cache Test	Passed	Pass Count: 1
+	Math Register Test	Passed	Pass Count: 1
+	MMX Test	Passed	Pass Count: 1
+	SSE Test	Passed	Pass Count: 1
+	SSE2 Test	Passed	Pass Count: 1
+	SSE3 Test	Passed	Pass Count: 1
+	SSSE3 Test	Passed	Pass Count: 1
+	SSE4.1 Test	Passed	Pass Count: 1
+	SSE4.2 Test	Passed	Pass Count: 1
+	AVX Test	Passed	Pass Count: 1
+	Prime Number Generation Test	Passed	Pass Count: 1
+	Floating Point Unit Test	Passed	Pass Count: 1
+	Stress Test	Passed	Pass Count: 1

System Memory

Total Physical Memory	8.00 GB
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4096 MB DDR3 (1600 MHz)

Memory Size	4.00 GB
Memory Manufacturer	Samsung
Memory Part Number	M378B5273CH0-CK0
Memory Serial Number	958E47D7

4096 MB DDR3 (1600 MHz)

Memory Size	4.00 GB
Memory Manufacturer	Samsung
Memory Part Number	M378B5273CH0-CK0
Memory Serial Number	958E4761

Advanced Pattern Test	Passed	Pass Count: 1
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Bit Low Test	Passed	Pass Count: 1
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Bit High Test	Passed	Pass Count: 1
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Nibble Move Test	Passed	Pass Count: 1
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Checkerboard Test	Passed	Pass Count: 1
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Walking Ones Left Test	Passed	Pass Count: 1
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Walking Ones Right Test	Passed	Pass Count: 1
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Auxiliary Pattern Test	Passed	Pass Count: 1
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Address Test	Passed	Pass Count: 1
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Modulo20 Test	Passed	Pass Count: 1
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Moving Inversion Test	Passed	Pass Count: 1
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Windows Memory Test	Passed	Pass Count: 1
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USB Hub

Device Version	0.0.0
USB Version	2.0.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbhub.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test	Passed	Pass Count: 1
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USB Hub

Manufacturer	VIA Labs, Inc.
Device Version	11.14.0
USB Version	2.1.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbhub.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test	Passed	Pass Count: 1
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USB Test Key 3.1

Manufacturer	PCDoctor
Device Version	3.0.1
USB Version	2.0.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbstor.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test	Passed	Pass Count: 1
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USB Hub

Manufacturer	WD
Device Version	16.0.7
USB Version	2.1.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbhub.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test **Passed** **Pass Count: 1**

My Book Duo 0A10

Manufacturer	Western Digital
Device Version	16.2.6
USB Version	2.1.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbstor.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test **Passed** **Pass Count: 1**

Dell USB Entry Keyboard

Driver	c:\windows\system32\drivers\hidusb.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test **Passed** **Pass Count: 1**

USB Mouse

Driver Provider	Microsoft
Device Version	1.1.2
Driver	c:\windows\system32\drivers\hidusb.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test **Passed** **Pass Count: 1**

USB Hub

Device Version	0.0.0
USB Version	2.0.0
USB Device Speed	USB 2.0 (High-speed)
Driver	c:\windows\system32\drivers\usbhub.sys
Driver Version	10.0.15063.0, 6-21-2006

USB Status Test **Passed** **Pass Count: 1**

PCI Subsystem

Configuration Test **Passed** **Pass Count: 1**

High Definition Audio Controller

PCI Express Status Test **Passed** **Pass Count: 1**

WD My Book Duo 0A10 USB Device

Vendor	Western Digital
Model Number	WDC WD20EFRX-68EUZN0
Serial Number	WD-WCC4MJAJFDZA
Firmware Revision	82.00A82
Size	1.8 TB
Marketed Size	2 TB
Rotation Rate	5400 RPM
Temperature	44 C
Physical Sector Size	4 KB
Logical Sector Size	512 B
Logical Sector Count	3907029168
	ACS-2
	ATA8-ACS

Supported Standards ATA/ATAPI-7
ATA/ATAPI-6
ATA/ATAPI-5

My Book Duo - H:

File System NTFS
Volume Serial Number 40E9-B7A4
Volume Capacity 1.82 TB
Volume Free Space 830.94 GB
Volume Used Space 1.01 TB

+ **SMART Thresholds Test** Passed Pass Count: 1
+ **Targeted Read Test** Passed Pass Count: 1
+ **SMART Short Self Test** Passed Pass Count: 1
+ **Random Seek Test** Passed Pass Count: 1
+ **Funnel Seek Test** Passed Pass Count: 1
+ **Linear Read Test** Passed Pass Count: 1
+ **Linear Read Test - 2** Passed Pass Count: 1

ST2000DM001-1CH164

Vendor Seagate
Model Number ST2000DM001-1CH164
Serial Number Z1E41JNW
Firmware Revision CC26
Size 1.8 TB
Marketed Size 2 TB
Rotation Rate 7200 RPM
Temperature 35 C
Physical Sector Size 4 KB
Logical Sector Size 512 B
Logical Sector Count 3907029168
Supported Standards ATA8-ACS
ATA/ATAPI-7
ATA/ATAPI-6
ATA/ATAPI-5
Specification Version ATA8-ACS rev 4

C:

File System NTFS
Volume Serial Number 980A-C194
Volume Capacity 1.82 TB
Volume Free Space 1.62 TB
Volume Used Space 202.10 GB

+ **SMART Status Test** Passed Pass Count: 1
+ **SMART Thresholds Test** Passed Pass Count: 1
+ **Targeted Read Test** Passed Pass Count: 1
+ **SMART Short Self Test** Passed Pass Count: 1
+ **Random Seek Test** Passed Pass Count: 1
+ **Funnel Seek Test** Passed Pass Count: 1
+ **Linear Read Test** Passed Pass Count: 1
+ **Linear Read Test - 2** Passed Pass Count: 1

Intel(R) HD Graphics

Location	PCI bus 0, device 2, function 0
Interface	PCI
Video Card Chip Type	Intel(R) HD Graphics Family
Video Card Memory	2.06 GB
Video Card BIOS	Intel Video BIOS
Driver	c:\windows\system32\drivers\igdskmd64.sys
Driver Version	10.18.10.4425, 4-4-2016

Wireframe Shader Rendering Test Passed Pass Count: 1

Shader Rendering Test Passed Pass Count: 1

GPU Pipeline Data Test Passed Pass Count: 1

Fixed Transformation and Lighting Test Passed Pass Count: 1

Wireframe Line Test Passed Pass Count: 1

Primary Surface Test Passed Pass Count: 1

Video Memory Test Passed Pass Count: 1

E2351 (Generic PnP Monitor)

Mode	1920 x 1080 (32-bit) (60 Hz)
Serial Number	202LTCJ1P923
Manufacture Date	Week 2, Year 2012
Signal Type	Analog
EDID Version	1.3

EDID Checksum Test Passed Pass Count: 1

CMOS

Divider Time Base	32.77 kHz
Periodic Interrupt Rate	976 MICROSECONDS

Pattern Test Passed Pass Count: 1

System Board

Chipset	Intel PCH Q77
Manufacturer	Dell Inc.
Product	OGXM1W

RTC Accuracy Test Passed Pass Count: 1

Intel(R) 82579LM Gigabit Network Connection

MAC Address	b8:ca:3a:72:88:33
IP Address	192.168.1.107
Gateway IP Address	192.168.1.1
Current Speed	1.00 Gbps
Driver	c:\windows\system32\drivers\e1c65x64.sys
Driver Version	12.12.140.22, 2-15-2015

Intel NIC Test Passed Pass Count: 1

Network Link Test Passed Pass Count: 1

Network Cable Test Passed Pass Count: 1

TCP/IP Internal Loopback Test Passed Pass Count: 1

Internet Communication Test Passed Pass Count: 1

2017-08-11 16:15:41