Windows Vista Premium Certification

Intel® Desktop Board DQ963GS

MLP Report

2/26/2007

Purpose:

This report describes the DQ963GS Motherboard Logo Program testing run conducted by Intel® Driver and WHQL Engineering Services (DWES).

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Introduction

Terms and Definitions

Term	Definitions
WHQL	Windows* Hardware Qualification Lab
DTM	Driver Test Manager
MLP	Motherboard Logo Program. For further information see: http://www.microsoft.com/whdc/hwtest/default.mspx
TPL	Tested Products List. You can view the Windows Marketplace for tested products list at: http://testedproducts.windowsmarketplace.com/content.aspx?ctf=about.htm

Desktop Board Configuration

Desktop Board DQ963GS Final Configuration Report: Completion of MLP

Data in this section reflects system configuration at time of MLP submission.

Board Information

Product Code[1]	**BIOS String/Model**	**Technologies NOT Logo'd (yet)**
DQ963GS	MQ96510J.86A.1618.2007.0117.1535	N/A - all technologies logo'd
Processor		
Speed	3.8 GHz	
Family	Pentium® 4 Hyper Threading	
Bus Speed	800 MHz	
Form Factor	LGA775	
Connector Type	LGA775 Socket	
System Memory		
Amount Installed	4096 MB	
Speed	Dual Channel, DDR2, 667	
Memory Type	DIMM	
Connector Type	DDR2, 240 Pin	
Power Management		
BIOS Setting	S3	
Operating System Tested		
	Check Tested	**Comments**
Windows Vista Client	☑	RTM Build 6000
Windows Vista Client 64-bit	☑	RTM Build 6000

Onboard Integrated Devices and Drivers

Technology	OS	Version
Chipset Update Utility Intel® Chipset Software Utility	**Windows Vista**	8.1.1.1010
	Windows Vista 64-bit	8.1.1.1010
LAN Intel® PRO Network Connections	**Windows Vista**	11.2
	Windows Vista 64-bit	11.2
Audio Sigmatel	**Windows Vista**	6.10.0.5274
	Windows Vista 64-bit	6.10.0.5274
Graphics Intel® Graphics Media Accelerator	**Windows Vista**	7.14.10.1132
	Windows Vista 64-bit	7.14.10.1132
HECI Intel® Management Engine Interface	**Windows Vista**	2.1.22.1026
	Windows Vista 64-bit	2.1.22.1026

Driver Test Manager Used (DTM)

Microsoft website: http://www.microsoft.com/whdc/DevTools/WDK/DTM.mspx

Please check regularly for test kit updates. Intel does not responsible for broken links caused by changes to Microsoft's Web Site.

Operating Systems	Notes	Testkit
Windows Vista Client Windows Vista Client 64-bit	DTM for Windows Vista	DTM for Windows Vista

Errata and Contingencies

Operating System	Failing Test	DTM Filter ID	Type	Error Description
Windows Vista Client Windows Vista Client 64-bit	PCI Compliance test	208	Errata	The PCI Compliance test is not required to pass until December 31st 2006.

Test Notes

Operating System	Test	Description
Windows Vista Client Windows Vista Client 64-bit	Audio Fidelity	Audio Fidelity test not required to pass by 1st June 2007. Audio Fidelity tested on Audio Precision machine and are run separately from DTM tests. Note: This board is Vista Premium logo certified