

WHQL Test Program

Test Report

TM

Company Name: NINGBO PROWELL ELECTRONIC CO., LTD.

Model Name: BenQ T261W

WHQL Category: Monitor

Test Start Date: 2008/1/14

Report Date: 2008/1/17

Overall Test Result: Pass

Notice: Test result is valid only to the original tested device model. Allion reserves the right to prohibit others to distort, isolate, falsify, copied and/or by any process to change the content of this test report unless it is prior approved by Allion.

Project ID : MOR-NIO-WHQL-002-1



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Test Required Information:

Contact Information

Name: 王兵

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Product Information

OS Version: Windows XP Professional Edition, Service Pack 2
Windows XP Professional x64 Edition, Service Pack 2
Windows Vista Ultimate
Windows Vista Ultimate x64 Edition

Test Kit Version: WLK 1.0c

Type: D-Sub,DVI,HDMI

WHQL Category: Monitor

Qualification Level: Premium

Hardware Version: 1.0

Firmware Version: N/A

EDID Version Supported: 1.3

USB Hub: No

Test Summary:

Test items logged Pass: 54

Test items logged Fail: 0

Test items logged N/A: 0

Test items Total: 54

Test Engineer: Flossie Wang

Project Lead: Dash Liu

Test Lead: Shirley Lee

Issued By: Jina Chen

Test Result Term Definition:

Pass: The test item is passed.

Fail: The test item is failed. The failure needs to be fixed to get the Logo.

N/A: The test item is not applicable to the device. Please refer to "Note" accordingly for more information.

****Since Microsoft's submission criteria are changed quickly so Allion highly suggest the log files should be submitted within two weeks****

OS Version	<u>Windows Vista Ultimate</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>D-Sub</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

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OS Version	<u>Windows Vista Ultimate</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>DVI</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows Vista Ultimate</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>HDMI</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

Project ID : MOR-NIO-WHQL-002-1

OS Version	<u>Windows Vista Ultimate x64 Edition</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>D-Sub</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows Vista Ultimate x64 Edition</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>DVI</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

Project ID : MOR-NIO-WHQL-002-1

OS Version	<u>Windows Vista Ultimate x64 Edition</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>HDMI</u>		
Qualification Level	<u>Premium</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
LCD WinColor Test (Manual)		Pass	
Monitor Configuration API - WDK (32-bit)		Pass	Note #01
Monitor Digital link protection test		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows XP Professional Edition, Service Pack 2</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>D-Sub</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows XP Professional Edition, Service Pack 2</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>DVI</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

Project ID : MOR-NIO-WHQL-002-1

OS Version	<u>Windows XP Professional Edition, Service Pack 2</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>HDMI</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows XP Professional x64 Edition, Service Pack 2</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>D-Sub</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

OS Version	<u>Windows XP Professional x64 Edition, Service Pack 2</u>		
Test Kit Version	<u>WLK 1.0c</u>		
WHQL Category	<u>Monitor</u>		
Type	<u>DVI</u>		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

Project ID : MOR-NIO-WHQL-002-1

OS Version	Windows XP Professional x64 Edition, Service Pack 2		
Test Kit Version	WLK 1.0c		
WHQL Category	Monitor		
Type	HDMI		
Test Item		Result	Comment
Monitor			
EDID 1.3 and DDC (32-bit)		Pass	
Flat Panel Refresh Rate (Manual)		Pass	
Run INFTest against a single INF		Pass	

Note:	
#01	Test Name: Monitor Configuration API – WDK(32bit) *** The test failed but overall result has been waived by errata filter due to the OS issues on DDC/CI function. ***