

P5 Verification Test Plan

Release No : 09P010001

Product Model	OPD-215E			
Description	15" Economical Industrial Monitor			
Test Configuration	<input checked="" type="checkbox"/> New product <input checked="" type="checkbox"/> System : OPD-215E <input checked="" type="checkbox"/> PCB Board : N/A <input checked="" type="checkbox"/> BIOS : N/A <input checked="" type="checkbox"/> M/B Chipset : <input checked="" type="checkbox"/> North Bridge : N/A <input checked="" type="checkbox"/> South Bridge : N/A <input checked="" type="checkbox"/> VGA Chipset : N/A <input checked="" type="checkbox"/> Audio Chipset : N/A <input checked="" type="checkbox"/> Ethernet Chipset : N/A <input checked="" type="checkbox"/> I/O Chipset : N/A <input checked="" type="checkbox"/> TV Chipset : N/A <input checked="" type="checkbox"/> Remark : P5 for OPD-212 _215 _217 Test Report			
Test Result Summary				
	Critical	Major	Minor	Enhancement
Defect Found	0	0	0	0
Defect Unsolved	0	0	0	0
<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail <input type="checkbox"/> Pass with Deviation Comment: _____ _____				

2009/02/25

Issue date

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Manager

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Test Engineer

Software Released Description
Driver Function: Windows XP Touch Driver
Driver Location: L:\SAP\Ship\Products\OPD_212_215_217\Touch

Platform Information:

PCB Model / Version	XTX-945GSE
BIOS	XTX-945GSE BIOS Rev 0.3.1 (10/30/2008)
Operating System	Windows XP Professional English Version V2002 Service Pack 3
CPU	Onboard Intel Diamondville Processors(Intel Atom N270 1.60GHz)
Memory	Transcend DDR 667 2Gb
Primary IDE Master	Seagate ST380215A 80G IDE H.D
Primary IDE Slave	N/A
DVI	OPD-215E
LCD	OPD-215E
Compact Flash	N/A
I/O Board	N/A
Backplane	N/A
Chipset Software	Intel(R) Chipset Device software -- 9.0.0.1008-- 04/01/2008
Onboard Graphics Media	Mobile Intel(R) 945 Express Chipset Family -- 6.14.10.4926 -- 02/15/2008
Onboard LAN Driver	Intel(R) PRO/100 VE Network Connection – 8.0.43.0 –10/31/2006
Onboard Audio Driver	Realtek AC'97 Audio -- 5.10.0.5820 – 3/25/2005
Onboard RAID Driver	N/A
Touchscreen Driver	Touchkit driver Ver : 4.3.7.3321
Power Supply	ATX Power: Seventeam ST-402HLP 400W

1. OS Installation Test

Install OS to [X]IDE []SATA HDD:

Installation	Result			Note
	Pass	Fail	N/A	
English Windows XP Professional Service Pack 3 V2002 ACPI Mode	X			
English Windows XP Professional Service Pack 3 V2002 APM Mode			X	

2. Touchscreen Function Test

Touch Function	Result			Note
	Pass	Fail	N/A	
Serial Controller	X			
Mouse Mode	X			
Beep	X			
Auto Right Click	X			
Display Button	X			
4 points calibration	X			
Calibration Utility	X			
Support Rotation	X			

3. OSD Function Test

OSD function	Result			Note
	Pass	Fail	N/A	
Brightness Test	X			
Contrast Test	X			
H/V Position Test	X			
Color Test	X			
Phase Test	X			
Clock Test	X			
Management Test	X			
Language Test	X			

4. Chassis Check Test

Chassis Check	Result			Note
	Pass	Fail	N/A	
Appearance Check	X			
I/O hole Check	X			