

LCD Monitor Product Certification Report

Release No : 03P010090

Product Model	AMB-280A
Product Description	18" Display Monitor
Test Reason	<input checked="" type="checkbox"/> New product <input type="checkbox"/> Renew product <input type="checkbox"/> Revision change <input checked="" type="checkbox"/> System information <input checked="" type="checkbox"/> PCB : <u>PCM-6896 Rev.B1.2</u> BIOS : <u>PCM-6896 Bios Rev.1.5 (04/04/2003)</u> <input checked="" type="checkbox"/> PCB : <u>Gene-6320 Rev.A1.0</u> BIOS: <u>Gene-6320 Bios Rev.1.0 (08/20/2002)</u> <input checked="" type="checkbox"/> PCB : <u>PCM-6890B Rev.B1.0</u> BIOS: <u>PCM-6890B Bios Rev.1.7 (01/07/2003)</u> <input checked="" type="checkbox"/> PCB : <u>Gene-6310 Rev.A1.1</u> BIOS: <u>Gene-6310 Bios Rev.1.3 (01/16/2003)</u> <input checked="" type="checkbox"/> PCB : <u>SBC-860 Rev.A1.0</u> BIOS: <u>SBC-860 Bios Rev.1.0 (01/16/2003)</u> <input checked="" type="checkbox"/> PCB : <u>ASUS ME-99</u>

2003-04-17

Wayne Chen

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Issue date

A.V.P.

Test Engineer

Test result for certification

Stability Test - Dynamic / Boot_UP Burn_In Test	Result
Dynamic Burn-In test. (Operating at 0 ~50 for 48hours)	Pass
Boot_Up Burn_In Test .(Operating at 0 for 8hours)	Pass
Hi Temp. Storage test. (60 non-operation)	Pass
Low Temp. Storage test. (-20 non-operation)	Pass
Humidity Test.(40 95 % RH non-operation)	Pass
Adapter Power Input Function Test	Result
Input Function Test	Pass
Power Consumption	Result
Normal Mode(+12V)	3.74 Amp
OSD Control Function Test	Result
OSD Control Test	Pass
OSD – On Screen Display Test	Pass
S/AV Function Test	Result
AV IN (NTSC)	Pass
S IN (NTSC)	Pass
Operation System Compatible Test	Result
Windows 98SE English / Version 4.10.2222A	Pass
Windows ME English / Version 4.90.3000	Pass
Windows NT workstation 4.0 English version with service pack 6	Pass
Windows 2000 professional English / Version 5.00.2195	Pass
Windows XP Professional English / Version 5.01.2462	Pass
Linux RedHat 7.3 English / Version 2.4.18-3	Pass
DOS and DOS Utility Compatibility Testing	Pass
VGA Driver Test	Result
VGA for Windows 98SE (Intel [R] 82815 / Version 4.13.01.2843.)	Pass
VGA for Windows 98SE (Silicon Motion Lynx3DM / Version 4.13.01.0090.)	Pass
VGA for Windows 98SE (Chips and Tech. 69000 / Version 4.11.01.2624.)	Pass
VGA for Windows ME (Intel [R] 82815 / Version 4.13.01.2843.)	Pass
VGA for Windows NT 4.0 (Intel [R] 82815 / Version 4.03.1381.2843,4.0.32.)	Pass
VGA for Windows 2000P (Intel [R] 82815 / Version 5.13.1.2843.)	Pass
VGA for Windows 2000P (S3 Graphics Twister / Version 6.13.10.1030.)	Pass
VGA for Windows XP (Intel [R] 82815 / Version 5.1.2001.0.)	Pass
VGA for Windows XP (Intel [R] 82845G / Version 6.13.1.3317.)	Pass
VGA for Windows XP (SiS 530/620 / Version 5.12.2001.0.)	Pass
Red hat Linux 7.3 hardware compatible list for VGA	Pass
Monitor Driver Test	Result
AMB-280A / Driver Version 1.0.0.0	Pass
Software Tools Test	Result
Test Software under QA+Win 32	Pass
Test Software under BurnIn Test V3.0	Pass

Touch Panel Controller Utility Version 3.1.3.1327	Result
Touch Panel Controller Utility for Windows 98SE	Pass
Touch Panel Controller Utility for Windows ME	Pass
Touch Panel Controller Utility for Windows NT 4.0	Pass
Touch Panel Controller Utility for Windows 2000P	Pass
Touch Panel Controller Utility for Windows XP	Pass
Touch Panel Controller Utility for DOS	Pass