



AAEON Technology INC.  
ISO-9001/ISO-14001 Certified  
Industrial Automation PCs

# Product Certification Report

Report No : 02E010120

Product Model	<b>AEC-206</b>
Product Description	<b>6-Slot.Compact Industrial PC Chassis</b>
Test Reason	<input type="checkbox"/> New product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS:  <input type="checkbox"/> Renew product <input type="checkbox"/> PCB : <input type="checkbox"/> BIOS:  <input checked="" type="checkbox"/> Revision change <input checked="" type="checkbox"/> PCB :SBC-860 Rev.A0.1 <input checked="" type="checkbox"/> BIOS: SBC-860 BIOS Rev.0.2(10/09/2002) <input checked="" type="checkbox"/> Component:For AEC-206 BOX Test

2002-11-26

Issue date

Wayne Chen

Vice President

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Test Engineer

## Test Result for Certification

<b>Platform Information</b>	
PCB Model & Version	SBC-860 Rev.A0.1
BIOS Version	SBC-860 BIOS Rev 0.2(10/09/2002)
CPU Type & FSB	Intel Pentium @4 / 2.00GHz(100*20.0)
Memory Type	SAMAUNG / K4H280838B-TCB0 / PC266 / 128MB
Monitor Type	ViewSonic E70
Primary IDE Master	Seagate ST320410A / 20GB
Primary IDE Slave	ASUS CD-2050E / 50X
<b>Stability Test - Dynamic / Boot_UP Burn_In Test</b>	
Dynamic Burn-In test. (Qaplusfe 5.5 Operating at 0 ~60 for 48hours)	Pass
Dynamic Burn-In test. (Power On/Off Operating at 0 ~60 for 24hours)	Pass
<b>Network HUB / LAN Connects Test</b>	
LAN1 HP J4095A 24Ports [ 100 /10 Mbps ]	Pass
LAN2 HP J4095A 24Ports [ 100 /10 Mbps ]	Pass
<b>CPU Compatible Test</b>	
Pentium 4 2GHz	Pass
<b>Memory Test – DDRAM PC-266</b>	
SAMAUNG / K4H280838B-TCB0 / PC266 / 128MB	Pass
SAMAUNG / K4H280838B-TCB0 / PC266 / 256MB	Pass
<b>USB Compatible Test</b>	
CMOS Setting Test / USB MOUSE / USB KEYBOARD	Pass
<b>I/O Peripheral Test</b>	
FDD Driver A:	Pass
Primary IDE Master	Pass
Primary IDE Slave	Pass
COM 1	Pass
PS/2 MOUSE	Pass
LPT 1	Pass
USB Ports	Pass
Buzzer	Pass
HDD LED	Pass
Power LED	Pass
Ext. K/B Connector	Pass
<b>Operation System Compatible Test</b>	
Windows 2000 professional English version:5.00.2195	Pass
<b>Utility and Driver Test</b>	
VGA for Windows 2000P (Intel®Extreme Graphics Controller 6.13.01.3147)	Pass
LAN for Windows 2000P (Intel®PRO/100VE Network Connection 6.01.03.0000)	Pass
LAN for Windows 2000P (Intel®82540EM Based Network Connection 6.2.21.0)	Pass
<b>Operation System Burn-in 8 Hours Test ( HCT 9.5 System Stress )</b>	
Windows 2000 Professional English version with service pack 2 + HCT 9.5	Pass