

Product Certification Report

Release No:06I010002

Product Model	<h2>ARC-645DVR</h2>
Product Description	<h3>4U Rack Mounting Chassis</h3>
Test Reason	<input checked="" type="checkbox"/> New product <input checked="" type="checkbox"/> Case Model: ARC-645DVR A1.0 <input checked="" type="checkbox"/> Main board PCB Model & Version: HSB-811P A1.0 With BP-210SP-P9 A1.0 <input type="checkbox"/> Renew product <input type="checkbox"/> PCB: <input type="checkbox"/> BIOS: <input type="checkbox"/> Revision change <input type="checkbox"/> PCB: <input type="checkbox"/> BIOS: <input checked="" type="checkbox"/> Remark : ARC-645DVR With BP-210SP-P9 A1.0 P5 REPORT

2006/2/15

Wenyuan Yang

Liping Hsieh

Issue date

Manager

Test Engineer

Test Result for Verification

Platform Information	
CASE Model & Version	ARC-645DVR A1.0
PCB Model & Version	HSB-811P WITH BP-210SP-P9 A1.0
BIOS Version	HSB-811P BIOS Rev: 1.4 (10/18/2005)
CPU Type & FSB	Genuine Intel® processor 1.2GHz (100x12.0)
Memory Type	DSL 512MB x 2 / DDR333 / HYNIX H Y5DU121622CTP-J
Primary IDE Master	WD / WD800BB-22JHA0 / 80G
Primary IDE Slave	ASUS / CD-S400/A / ATA-33 / 40X
Power Supply	■ATX Power Type: AOPEN /FSP300/ 300W

Operation System Compatible Test	Result
Install Windows 2000 professional English version /5.00.2195 with service pack 4	Pass
Device outlet / inlet test	Result
ATX Power	Pass
CPCI 1 (HSB-811P) CPU BOARD	Pass
PCI 1 (DFE-530TX) LAN CARD	Pass
PCI 2 (EP-320X) LAN CARD	Pass
PCI 3 (ESS-ES2838S) MODEM CARD	Pass
SPCI 1 (MPB-000138) AUDIO CARD	Pass
SPCI 2 (S82557) LAN CARD	Pass
SPCI 3 (RTL8139C) LAN CARD	Pass
SPCI 4 (DP001-01) LAN CARD	Pass
SPCI 5 (D-LINK DFE-500TX) LAN CARD	Pass
SPCI 6 (AHA-2940AU) SCSI CARD	Pass
3.5" HDD 1 / 2 / 3	Pass
5.25" HDD Driver Bay 1/ 2 / 3 / 4 / 5/ 6/ 7	Pass
Power Connector <input type="checkbox"/> AT <input checked="" type="checkbox"/> ATX	Pass
Front Panel Test	Result
Power Switch test	Pass
Reset Switch test	Pass
Power LED test (■ Green)	Pass
HDD LED test (■ Red)	Pass
Front FAN test	Pass
Rear Panel Test	Result
Integrate test	Pass