


Subject : EBM-PNV PCMARK Vantage V1.0.1.0910A Testing Report.	
FAQ Document No:	Date: 2010/08/24
Model Name.EBM-PNV	Rev. A01

Component	Details	Subscore	Base score
Processor	Intel(R) Atom(TM) CPU D525 @ 1.80GHz	3.5	 Determined by lowest subscore
Memory (RAM)	3.00 GB	4.9	
Graphics	Intel(R) Graphics Media Accelerator 3150	3.2	
Gaming graphics	256 MB Total available graphics memory	3.1	
Primary hard disk	2GB Free (7GB Total)	5.9	

System	
Manufacturer	To Be Filled By O.E.M.
Model	To Be Filled By O.E.M.
Total amount of system memory	3.00 GB RAM
System type	32-bit operating system
Number of processor cores	2
64-bit capable	Yes
Storage	
Total size of hard disk(s)	7 GB
Disk partition (C:)	2 GB Free (7 GB Total)
Graphics	
Display adapter type	Intel(R) Graphics Media Accelerator 3150
Total available graphics memory	256 MB
Dedicated graphics memory	0 MB
Dedicated system memory	64 MB
Shared system memory	192 MB
Display adapter driver version	8.14.10.2023
Primary monitor resolution	1024x768
DirectX version	DirectX 9.0 or better
Network	
Network Adapter	Intel(R) 82574L Gigabit Network Connection
Network Adapter	Intel(R) 82574L Gigabit Network Connection

Avalue Technology Inc.

www.avalue.com.tw
 sales@avalue.com.tw
 Tel:+886-2-82262345
 Fax:+886-2-82262777

Avalue Europe
 sales.europe@avalue.com.tw
 Tel: +45-7025-0310
 Fax: +45-4975-5026

Avalue USA
 sales@avalue-usa.com
 Tel: +1-732-578-0200
 Fax: +1-732-578-0250

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.

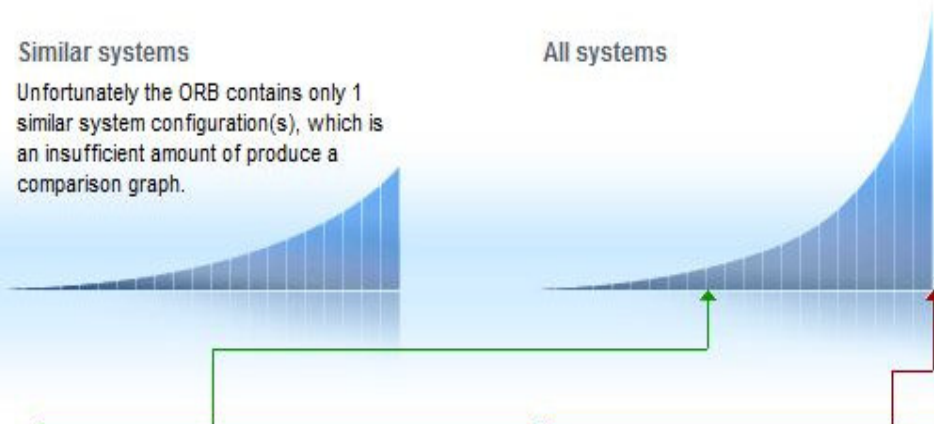
BCM Advanced Research
 BCMSales@bcmcom.com
 Tel: +1-949-470-1888
 Fax: +1-949-470-0971

Avalue China
 sales.china@avalue.com.cn
 Tel: +86-21-5426-3399
 Fax: +86-21-6495-0370

Similar systems

Unfortunately the ORB contains only 1 similar system configuration(s), which is an insufficient amount of produce a comparison graph.

All systems



	Your system	Fastest system
PCMark Suite	2540 PCMarks	38684 PCMarks
Memories Suite	661	N/A
TV and Movies Suite	857	N/A
Gaming Suite	1442	N/A
Music Suite	3131	N/A
Communicati Suite	1804	N/A
Productivity Suite	3456	N/A
HDD Test Suite	11523	N/A

Overview

Operating system	Windows 7	Windows 7
Processor	Intel(R) Atom(TM) CPU D525 @ 1.80GHz	Intel Core i7-980X Processor
Processor clock	1800 MHz	4476 MHz
Graphics card	Generic VGA	ATI Radeon HD 5870
Memory	3072 MB	6144 MB

Avalue Technology Inc.

www.avalue.com.tw
 sales@avalue.com.tw
 Tel:+886-2-82262345
 Fax:+886-2-82262777

Avalue Europe
 sales.europe@avalue.com.tw
 Tel: +45-7025-0310
 Fax: +45-4975-5026



Avalue USA
 sales@avalue-usa.com
 Tel: +1-732-578-0200
 Fax: +1-732-578-0250

BCM Advanced Research
 BCMsales@bcmcom.com
 Tel: +1-949-470-1888
 Fax: +1-949-470-0971

Avalue China
 sales.china@avalue.com.cn
 Tel: +86-21-5426-3399
 Fax: +86-21-6495-0370

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.



Result Info		
	Your system	Fastest system
Validity	OK	OK
Name	Untitled	SteveRo Xtremesystems  
Description		980x @ 5190 (29x179), uncore @ 25x, Dominator GT 2KC7 @ 2148 7-7-6-20-1T, Gigabyte x58 UD7, oldie but goodie- Areca 1231ML-4G, Acard 9010s @ 7xR0, 4k stripe, pcie 118, most excellent cooling via an sdumper provided Cascade.
Date	Aug 24, 2010 09:57 UTC	Jul 31, 2010 11:05 UTC
Case	Not specified	Not specified
Processor cooler	Not specified	Not specified
Graphics card cooler	Not specified	Not specified
Case cooler	Not specified	Not specified
Power supply	Not specified	Not specified
General Information		
Operating system	Windows 7	Windows 7
System type	32-bit	64-bit
Motherboard manufacturer	To be filled by O.E.M.	Unknown
Motherboard model	To be filled by O.E.M.	Unknown
Hard drive model	FID 2.5 SATA10000 ATA Device	Areca ARC-1231-VOL#00 SCSI Disk Device
Memory	3072 MB	6144 MB
Module 1	1024 MB	2048 MB
Module 2	2047 MB	2048 MB
Module 3		2048 MB

Avalue Technology Inc.

www.avalue.com.tw
sales@avalue.com.tw
Tel:+886-2-82262345
Fax:+886-2-82262777

Avalue Europe
sales.europe@avalue.com.tw
Tel: +45-7025-0310
Fax: +45-4975-5026

Avalue USA
sales@avalue-usa.com
Tel: +1-732-578-0200
Fax: +1-732-578-0250

7F, 228, Lian-Cheng Road, Chung Ho City, Taipei, Taiwan R.O.C.
BCM Advanced Research
BCMSales@bcmcom.com
Tel: +1-949-470-1888
Fax: +1-949-470-0971

Avalue China
sales.china@avalue.com.cn
Tel: +86-21-5426-3399
Fax: +86-21-6495-0370



Processor information		
Processor	Intel(R) Atom(TM) CPU D525 @ 1.80GHz	Intel Core i7-980X Processor
Processor clock	1800 MHz	4476 MHz
Physical / logical processors	1 / 4	1 / 12
Multicore	2 Processor Cores	6 Processor Cores
FSB	200 MHz	175 MHz
Display information		
Graphics card	Generic VGA	ATI Radeon HD 5870
Graphics card vendor	Unknown Vendor	ATI Technologies
Graphics memory	64 MB	1024 MB
Core clock	0 MHz	0 MHz
Memory clock	0 MHz	0 MHz
Driver name	Intel(R) Graphics Media Accelerator 3150	ATI Radeon HD 5800 Series
Driver version	8.14.10.2023	8.702.0.0
Driver status	WHQL - Not FM Approved	WHQL - Not FM Approved
Linked display adapters	No	No

Result details		
Benchmark settings		
Program Version	1.0.1	1.0.1
Resolution	1024x768	1920x1200
Main test results		
PCMark Suite	2540 PCMarks	38684 PCMarks
Memories Suite	661	N/A
TV and Movies Suite	857	N/A
Gaming Suite	1442	N/A
Music Suite	3131	N/A
Communications Suite	1804	N/A
Productivity Suite	3456	N/A
HDD Test Suite	11523	N/A