

4D845A System Compatibility Test Report

**** Note:**
This test report is for your reference, we would like to suggest you to use these devices that we had approved.

A. CPU & Memory Compatibility Test Pass

CPU MEMORY	Wuillamte 1.5G	Wuillamte 1.7G	Wuillamte 1.8G	Wuillamte 1.9G	Wuillamte 2G
SAMSUNB-266 [049]	128X1	128X2	128X2	128X1	128X2
K4H280838B-TC(D)	D1 PASS	D1,D2 PASS	D1,D2 PASS	D1 PASS	D1,D2 PASS
HYUNDAT(KINGSTON)-266 [114A]	128X1	128X1	128X2	128X1	128X2
HYU5DU28822T-H(S)	D2 PASS	D2 PASS	D1,D2 PASS	D1 PASS	D1,D2 PASS
NANYA(APACER)-266 [0129]	256X1	256X2	256X2	256X1	256X2
NT5DS16M8AT-7K(D)	D1 PASS	D1,D2 PASS	D1,D2 PASS	D1 PASS	D1,D2 PASS
INFINEON(APACER)-266 [0126]	256X1	256X2	256X2	256X1	256X2
HYB25D256800AT-7(D)	D2 PASS	D1,D2 PASS	D1,D2 PASS	D1 PASS	D1,D2 PASS

CPU MEMORY	Wuillamte 1.5G	Wuillamte 1.7G	Wuillamte 1.8G	Wuillamte 1.9G	Wuillamte 2G
HYUNDAI(KINGSTON)-266 [128A]	128X1	128X1	128X1	128X2	128X1
HY5DU28822T-H(S)	D2 PASS	D2 PASS	D1 PASS	D1,D2 PASS	D1 PASS
SAMSUNG(SILAN)-266 [103]	256X1	256X1	256X2	256X2	256X1
K4H280838B-TCB0(D)	D2 PASS	D1 PASS	D1,D2 PASS	D1,D2 PASS	D1 PASS
INFINEON-266 [0128]	512X1	512X1	512X1	512X1	512X1
HYB25D256800AT-7(D)	D1 PASS	D2 PASS	D2 PASS	D1 PASS	D1 PASS
SAMSUNG(ARMAS)-266 [118]	128X1	128X2	128X2	128X1	128X2
K4H280838B-TCBO(S)	D1 PASS	D1,D2 PASS	D1,D2 PASS	D2 PASS	D1,D2 PASS

CPU MEMORY	Wuillamte 1.5G	Wuillamte 1.7G	Wuillamte 1.8G	Wuillamte 1.9G	Wuillamte 2G
NANYA(SILAN)-266	256X1	256X2	256X1	256X1	256X2
NT5DS16M8AT-7K(D)	D2 PASS	D1,D2 PASS	D2 PASS	D1 PASS	D1,D2 PASS
HYUNDAI(CHIN)-266	256X1	256X1	256X2	256X1	256X2
HY5DU28822AT-L(D)	D1 PASS	D2 PASS	D1,D2 PASS	D2 PASS	D1,D2 PASS
NANYA-266 [0045]	512X1	512X1	512X1	512X1	512X1
NT5DS32M8AT-7K(D)	D2 PASS	D2 PASS	D1 PASS	D2 PASS	D1 PASS
ELIXIR-266 [0143]	256X2	256X1	256X2	256X1	256X1
N2DS12880AT-75B(D)	D1,D2 PASS	D1 PASS	D1,D2 PASS	D1 PASS	D1 PASS

B. AGP Display Compatibility Test

Win98 SE 1024 x 768 x 32 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2001 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	4.13.01.2183	6631	1346	7.7	173.9
GEFORCE 3	WINFAST	4X	4.13.01.2183	6620	1346	7.8	173.3
GEFORCE 3	ELSA	4X	4.13.01.2183	6619	1346	7.8	173.4
TITANIUM500	WINFAST	4X	4.13.01.2183	7197	1346	7.6	176.2
GEFORCE 2 MX400	PROLINK	4X	4.13.01.2183	2501	1346	9.5	141.8
GEFORCE 256	ACORP	4X	4.13.01.2183	1885	1346	11	122.2
GEFORCE 2 GTS	WINFAST	4X	4.13.01.2183	3565	1346	8	168.9
GA-GF2560	GIGABYTE	4X	4.13.01.2183	2165	1346	9.9	136.2
RADEON 8500	ATI	4X	4.13.7189	7018	1346	8.1	165.6

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Win98 SE 800 x 600 x 16 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2000 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	4.13.01.2183	9189	1346	7.7	175.9
GEFORCE 3	WINFAST	4X	4.13.01.2183	9202	1346	7.7	175.6
GEFORCE 3	ELSA	4X	4.13.01.2183	9249	1346	7.6	176.8
TITANIUM500	WINFAST	4X	4.13.01.2183	9586	1346	7.6	176
QUADRO2 MXR	ELSA	4X	4.13.01.2183	5151	1346	8.3	161.5
TNT2 ULTRA	NVIDIA	4X	4.13.01.2183	3683	1346	17.7	76.1
V3800/32M	ASUS	4X	4.13.01.2183	1861	1346	22	61.3
S320V/16M	WINFAST	4X	4.13.01.2183	2483	1346	22.9	58.7
GEFORCE 2 MX	ACORP	4X	4.13.01.2183	4912	1346	10.2	131.5

Win 2000 1024 x 768 x 32 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2001 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	5.13.01.2183	6593	1346	7.1	188.6
GEFORCE 3	WINFAST	4X	5.13.01.2183	6595	1346	7.2	188.1
GEFORCE 3	ELSA	4X	5.13.01.2183	6575	1346	7.1	189
TITANIUM500	WINFAST	4X	5.13.01.2183	7141	1346	7.1	189.1
GEFORCE 2 MAX	WINFAST	4X	5.13.01.2183	2284	1346	9.2	146
MS-8826	MSI	4X	5.13.01.2183	2289	1346	9.2	146
V7100 PRO	ASUS	4X	5.13.01.2183	2622	1346	8.3	162.9
GLADIAC GTS PRO	ELSA	4X	5.13.01.2183	3232	1346	7.2	186.5
G450	MATROX	4X	5.12.01.1720	1144	1346	21.5	62.7

Win2000 800 x 600 x 16 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2000 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	5.13.01.2183	6610	1346	7.1	189.2
GEFORCE 3	WINFAST	4X	5.13.01.2183	8348	1346	7.1	188.4
GEFORCE 3	ELSA	4X	5.13.01.2183	8372	1346	7.2	186.8
TITANIUM500	WINFAST	4X	5.13.01.2183	7185	1346	7.1	190.6
MS-8806	MSI	4X	5.13.01.2183	4530	1346	14.3	94.4
GEFORCE 256	CREATIVE	4X	5.13.01.2183	5486	1346	7.7	174.1
GEFORCE 2 MX64	WINFAST	4X	5.13.01.2183	7100	1346	7.7	175.5
MS-8829	MSI	4X	5.13.01.2183	4902	1346	10.1	133.6
GLADIAC	ELSA	4X	5.13.01.2183	7118	1346	7.7	175.2

Win XP 1024 x 768 x 32 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2001 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	5.13.01.2183	6689	1346	7.1	188.9
GEFORCE 3	WINFAST	4X	5.13.01.2183	6659	1346	7.2	187
GEFORCE 3	ELSA	4X	5.13.01.2183	6692	1346	7.2	186.9
TITANIUM500	WINFAST	4X	5.13.01.2183	7225	1346	7.3	184.5
MS-8817	MSI	4X	5.13.01.2183	2431	1346	9.3	144.3
GA-GF1280RT	GIGABYTE	4X	5.13.01.2183	2513	1346	9.3	145.5
V7700	ASUS	4X	5.13.01.2183	3334	1346	7.5	180.6
RADEON DDR	ATI	4X	6.13.3276	3026	1346	9.2	146.3
G550	MATROX	4X	5.12.01.1210	1329	1346	29.3	45.9

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Win XP 800 x 600 x 16 bit

AGP Model	Vendor	AGP Mode	Dirver Version	3D MARK 2000 Bench Mode	Quake III Demo 001		
					frames	seconds	fps
GEFORCE 3	MSI	4X	5.13.01.2183	8534	1346	7.1	188.8
GEFORCE 3	WINFAST	4X	5.13.01.2183	8502	1346	7.1	190.4
GEFORCE 3	ELSA	4X	5.13.01.2183	8532	1346	7.1	190.2
TITANIUM500	WINFAST	4X	5.13.01.2183	8706	1346	7.2	188.1
GEFORCE 2 GTS ULTRA	CREATIVE	4X	5.13.01.2183	8401	1346	7.2	187.5
GEFORCE 2 MX	WINFAST	4X	5.13.01.2183	6991	1346	7.9	169.6
GEFORCE 256	ELSA	4X	5.13.01.2183	8740	1346	7.2	186.5
MS-8815	MSI	4X	5.13.01.2183	8654	1346	7.2	186.8
GEFORCE 2 MX	GENUINE	4X	5.13.01.2183	6622	1346	8.2	165.2

C. PCI/ISA Device Compatibility Test

Device Model	Slot	Vendor Model	O.S.	Driver Version	Result
All PCI/ISA Device Card	PCI	AHA-2940UW	Win98 SE	V2.21a	PASS
	PCI	YAMAHA 724	Win98 SE	4.00.1020	PASS
	PCI	IEEEE 1394	Win98 SE	4.10.2222	PASS
	PCI	INTEL PILA8470B	Win98 SE	4.10.2222	PASS
	PCI	PC TEL789T-A	Win98 SE	7.66-9K-03	PASS
	PCI	ACORP BTB878	Win98 SE	4.1.8.8	PASS
All PCI/ISA Device Card	PCI	CREATIVE SB LIVE 5.1	Win XP	5.1.2535.0	PASS
	PCI	3COM3C905C-TX	Win XP	4.5.0.0	PASS
	PCI	PC TEL789T-A	Win XP	8.0.11.3	PASS
	PCI	ACHIP AEC-6712TU	Win XP	5.1.2600.0	PASS
	PCI	IEEE1394(582V2)	Win XP	5.1.2535.0	PASS
	PCI	DC-390U3W	Win XP	5.12.2600.0	PASS

Device Model	Slot	Vendor Model	O.S.	Driver Version	Result
LAN Card	PCI	INTEL PILA8470B	WIN98SE	4.10.2222	PASS
	PCI	3COM3C905C-TX	WINXP	4.5.0.0	PASS
SCSI Card	PCI	AHA2940UW	WIN98SE	V2.21a	PASS
	PCI	ACHIP AEC-6712TU	WINXP	5.1.2600.0	PASS
	PCI	DC-390U3W	WINXP	5.12.2600.0	PASS
TV / FM Capture Card	PCI	ACORP BTB878	WIN98SE	4.1.8.8	PASS
	PCI	YAMAHA 724	WIN98SE	4.00.1020	PASS
Sound Card	PCI	CREATIVE SB LIVE 5.1	WINXP	5.1.2535.0	PASS
	PCI	S3 VIRGE-DX/GX PCI(375/385)	WIN98SE	4.10.1681	PASS
VGA Card	PCI	S3 VIRGE-DX/GX	WINXP	5.1.2535.0	PASS
	PCI	PC TEL 789T-A	WIN98SE	7.66-9K-03	PASS
MODEM Card	PCI	PC TEL 789T-A	WINXP	8.0.11.3	PASS
	PCI	NEC USB2.0(D72010GH)	WIN98SE	1.0.0.0	PASS
USB 2.0 Card	PCI	NEC USB2.0 (D72010GH)	WINXP	5.1.2600.0	PASS
	PCI	IEEEE 1394	WIN98SE	4.10.22222	PASS
IEEE1394 Card	PCI	IEEEE 1394(582V2)	WINXP	5.1.2535.0	PASS
	PCI	IEEEE 1394(582V2)	WINXP	5.1.2535.0	PASS
IEEE1394 Device	VENUS SERIES 3.5" STORAGE ENCLOSURE		WIN98SE		PASS

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D. Other Peripherals Compatibility Test

Device Model	Windows 98SE	Windows ME	Windows 2000	Windows XP
Mouse	MICROSOFT PN X05-51692			
Modem	SYNNEX MD-56KVC-2			
Print	EPSON STYLUS COLOR 740			
PS/2 Mouse	MICROSOFT PN X05-51692	MICROSOFT PN X05-51692	MICROSOFT PN X05-51692	
PS/2 Keyboard	LEMEL 5201	LEMEL 5201	LEMEL 5201	
USB Mouse	MICROSOFT OPTICAL MOUSE			
USB Keyboard	GENUINE K371			
USB Modem	ACORP HCF 56K MODEM			
USB Print	EPSON STYLUS COLOR 740			
USB ZIP	IOMEGA Z100			
USB SCANNER	UMAX ASTRA 3400	UMAX ASTRA 3400	UMAX ASTRA 3400	UMAX ASTRA 3400
USB Joystick	MICROSOFT SIDE WINDER P&P GAMEPAD			
USB Digital COMERA	FUJIFILM FINEPIX 2400 ZOOM		FUJIFILM FINEPIX 2400 ZOOM	FUJIFILM FINEPIX 2400 ZOOM