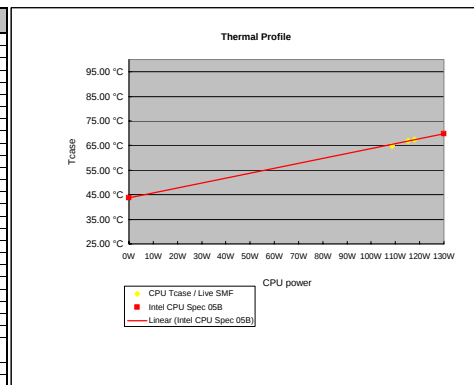


INTERNAL REVIEW ONLY

Chassis Configuration				
Dimension	Length	400.0 mm	Bezel	4301
	Width	180.0 mm	HDD	x3
	Height	390.0 mm	ODD	x2
Support MB	L BTX / o BTX		FDD	x1
Support TMA	Type I / Type II		AFG(Air Duct)	Yes
riser-card	N/A		PSU Type	ATX
card reader	N/A		FPIO	x1

EUT Configuration					
CPU / Type	Intel P4 3.0GHz / 800 Mhz 05B				
TMA	Type	Intel Box TMA	HDD	#1	Seagate Barracuda ST30817AS / 80G
	Fan / date code	-		#2	Western Digital WD800 / 80G
	TW	-		#3	-
MBS / Version / date code	Intel D945GCZ / FCC251600073 D10312-302 T1P2S12D0R0A0C-2005-		ODD	#1	Sony DVD+CD RW DRV-T1DA
DDR No. / Total Size	SLIM DDR2 S3MHX x4 / 2G			#3	Sony DVD-ROM CR32DA
SRM	YeongYang		PSU	Supplier	Delta
Card-reader	N/A			Model / date code	GPS-450AA-100A rev.S2
Riser card	N/A			Fan / date code	Yata Loon D12SH-12
FDO	N/A			Supplier	Asus
PID	N/A		Graphic Card	Model / date code	PCI-e / EAX80XT-A319/20T/N256M A rev./ Rev:01.02201704.12

[illegible]

2.539

Chassis Information			
Suppliers	YeongYang	Liter	28L
Model Number	YY-43xx	Orientation	Tower

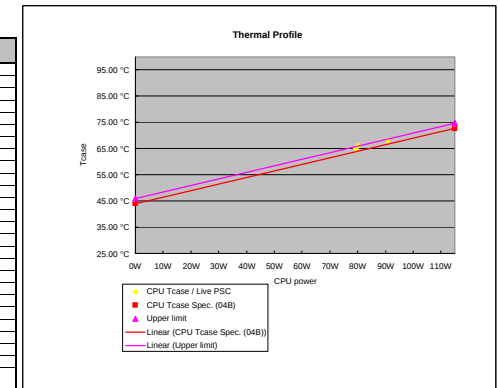
Chassis Configuration				
Dimension	Length	400.0 mm	Bezel	4301
	Width	180.0 mm	HDD	x3
	Height	390.0 mm	ODD	x2
Support MB	μ BTX / ρ BTX		FDD	x1
Support TMA	Type I / Type II		AFG(Air Duct)	Yes
riser-card	N/A		PSU Type	ATX
card reader	N/A		FPiO	x1

EUT Configuration					
CPU / Type	Intel P4 3.6GHz / 800 MHz / 1M L2 Cache / OSA	HDD	#1	Seagate Barracuda ST380817AS / 80G	
TMA	Type Fan / date code T/M		#2	Western Digital WD800 / 80G	
MBS / Version / date code	Intel D915GMH / BQM4X320C208I AA C68R32-200	ODD	#1	Sony DVDICD RW DRV-I710A	
DOS / Version	A.A.O.S.		#2	Sony DVD-ROM CRK3CX20A	
GDR No. / Total Size	212W DDR400MHz x4 / 2G	PSU	Supplier	Delta	
SRM	YeongYang		Model / date code	GPS-350EN-100A rev:S0	
Card-reader	N/A		Fan / date code	Yata Lion DI2SH-12	
Riser card	N/A		Supplier	Asus	
ADD	N/A	Graphic Card	Model / date code	Pdte-e IEAX800XT-A319-D2P/NV256MIA rev	
RPO	x1		Fan / date code	Everflow T1270IDH 12V	

Test Conditions										
Operation system	WinXP		WinXP		WinXP		WinXP		WinXP	
Chamber temperature setting	34.5 °C		34.5 °C		34.5 °C		25.0 °C		35.0 °C	
Chamber humidity setting	-		-		-		-		-	
Test Mode	CPU Stress		CPU Stress		CPU Stress		Acoustic mode		GPU Stress	
Stress program	Maxpower 90%		Maxpower 85%		Maxpower 80%		Idle wordpad		3Dmark	
							Xcopy from HDD to HDD		Xcopy from ODD to HDD	
Test Place	Chamber		Chamber		Chamber		Chamber		Chamber	
Orientation	tower		tower		tower		tower		tower	
Test Results										
	Measured	Shift to 35deg	Measured	Shift to 35deg	Measured	Shift to 35deg				
System inlet temperature	35.92 °C	35.00 °C	36.02 °C	35.00 °C	35.96 °C	35.00 °C	-	-	-	
CPU ambient	#1	36.66 °C	35.73 °C	36.21 °C	35.18 °C	36.14 °C	35.18 °C	-	-	
	#2	39.10 °C	38.18 °C	39.18 °C	38.16 °C	39.05 °C	38.10 °C	-	-	
	#3	36.59 °C	35.67 °C	36.69 °C	35.66 °C	36.63 °C	35.67 °C	-	-	
	#4	39.31 °C	38.38 °C	39.47 °C	38.45 °C	39.39 °C	38.43 °C	-	-	
	Average	37.92 °C	36.99 °C	37.89 °C	36.86 °C	37.80 °C	36.84 °C	-	-	
CPU Tcase / Live PSC	68.81 °C	67.89 °C	67.00 °C	65.98 °C	66.07 °C	65.11 °C	-	-	-	
CPU TMA outlet	45.73 °C	44.81 °C	45.32 °C	44.29 °C	45.05 °C	44.10 °C	-	-	-	
VR Tcase	-	-	-	-	-	-	-	-	-	
MCH Tamb	47.59 °C	46.66 °C	47.42 °C	46.40 °C	47.27 °C	46.31 °C	-	-	-	
ICH Tamb	44.20 °C	43.28 °C	44.22 °C	43.20 °C	44.10 °C	43.14 °C	-	-	-	
DDR Tamb	#1	46.63 °C	45.70 °C	46.59 °C	45.56 °C	46.49 °C	45.52 °C	-	-	
	#2	49.48 °C	48.56 °C	49.42 °C	48.40 °C	49.26 °C	48.30 °C	-	-	
	#3	45.83 °C	44.90 °C	45.78 °C	44.76 °C	45.67 °C	44.71 °C	-	-	
	#4	-	-	-	-	-	-	-	-	
FDD Tcase	-	-	-	-	-	-	-	-	-	
HDD Tamb	#1	48.08 °C	47.15 °C	48.80 °C	47.78 °C	48.61 °C	47.65 °C	-	-	
	#2	50.85 °C	49.93 °C	51.75 °C	50.73 °C	51.59 °C	50.63 °C	-	-	
ODD Tamb	#1	43.48 °C	42.56 °C	43.54 °C	42.52 °C	43.35 °C	42.39 °C	-	-	
	#2	43.88 °C	42.95 °C	44.09 °C	43.07 °C	43.91 °C	42.95 °C	-	-	
Graphc Card / GPU Tamb /PCI-e	43.11 °C	42.19 °C	43.12 °C	42.10 °C	43.00 °C	42.04 °C	-	-	-	
PSU inlet Tamb	42.82 °C	41.90 °C	42.82 °C	41.89 °C	42.70 °C	41.74 °C	-	-	-	
PSU outlet Tamb	-	-	-	-	-	-	-	-	-	
PSU Fuse thermostat Tamb	-	-	-	-	-	-	-	-	-	
Add-on card	41.82 °C	40.90 °C	41.82 °C	40.80 °C	41.70 °C	40.74 °C	-	-	-	
Rear Vent outlet Tamb	-	-	-	-	-	-	-	-	-	
Front vent inlet Tamb	-	-	-	-	-	-	-	-	-	
CPU power dissipation & Tcase										
Vdle	1.2546 V		1.2640 V		1.2664 V		-		-	
Vsocket	1.2816 V		1.2898 V		1.2907 V		-		-	
Icc	72.454 A		63.528 A		62.552 A		-		-	
GPU power	90.90W		80.30W		79.22W		-		-	
CPU Tcase Spec. (D4B)	66.73 °C		64.08 °C		63.80 °C		-		-	
Tolerance/Gap (Tcase-Tspec.)	2.08 °C	1.16 °C	2.93 °C	1.90 °C	2.27 °C	1.31 °C				
Fan Operating Voltage										
TMA Fan Operating Speed	4180 rpm		4100 rpm		3800 rpm		-		-	
System Fan Operating Speed	-		-		-		-		-	
PSU Fan Operating Speed	5.6 V		5.1 V		4.9 V		-		-	
Conclusion	Margin		Margin		Margin		-		-	
Remarks							Optional	Optional	Optional	Optional

System Configuration Diagram

This diagram area is currently blank, providing space for a system configuration diagram.



Legend:

	Component is failed
	Component is Passed
	Component is at margin (spec. - 1 deg)