

Power Consumption Test Report for J2NC94-D525-LF

Configuration

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Main Board	J2NC94R05-D510-LF	Sound card	REALTEK ALC662
BIOS	V.NC94 A01 12-18-2009		82552V
Chipset	TIGER POINT NM10 (2W)	LAN card	
CPU	INTEL PINE-TRAIL- D510 1.8G (13W)	SATA HDD	WD 160G STAT 5400RPM 2.5"(2.75W)
FSB Speed	667 / 800 MHz	IDE CD-ROM	NA
Memory Bus Speed	800 MHz	Keyboard	PS2 Keyboard
AGP Card	NA	Mouse	USB Mouse
PCI Card	NA		
DIMM Memory	kingston DDR2-800 2GB*2	Scope Model	Dijital Ampermetre
Display card	ONBOARD	Adapter	CWT PAC080F 80W
		powerboard	AD12VC 4.2 & 3.2

12V INPUT Power Consumption (AD12VC 4.2)

Test Conditions	V	A	Watt	
DOS Idle	11,92	1,74	20,7408	
XP	Idle	11,91	1,72	20,4852
	3Dmark 2010	11,87	2,3	27,301
	Speedy	11,9	1,85	22,015
	Suspend S1	11,95	1,38	16,491
	Suspend S3	12,05	0,15	1,8075
	Turn off S5	12,05	0,07	0,8435

12V INPUT Power Consumption (AD12VC 3.2)

Test Conditions	V	A	Watt	
DOS Idle	11,92	1,74	20,7408	
XP	Idle	11,91	1,72	20,4852
	3Dmark 2010	11,87	2,3	27,301
	Speedy	11,9	1,85	22,015
	Suspend S1	11,95	1,38	16,491
	Suspend S3	12,05	0,21	2,5305
	Turn off S5	12,05	0,15	1,8075