

Power Consumption Test Report for J2NC96R02-LF

Configuration

Configuration

Main Board	J2NC96R02-LF	Sound card	ONBOARD ALC 662
BIOS	NV.NC96 A01 12-21-2009		Realtek RTL/8111D
		LAN card	
Chipset	TIGER POINT NM10 (2W)	HDD	WD 160G STAT 5400RPM 2.5"(2.75W)
CPU	INTEL PINE-TRAIL- D510 1.6G (13W)	USB DVD-ROM	TS-L633 DVD ROM
FSB Speed	667 / 800 MHz	Keyboard	USB Keyboard
Memory Bus Speed	800 MHz	Mouse	USB Mouse
AGP Card	NA		
PCI Card	NA	Scope Model	Dijital Ampermetre
DIMM Memory	kingston DDR2-800 2GB*2	Adapter	CWT PAC080F 80W
Display card	ONBOARD		

12V INPUT Power Consumption (EUP Enabled)

Test Conditions		V	A	Watt
DOS Idle		11,86	2,06	24,4316
XP	Idle	11,88	2,03	24,1164
	3Dmark 2010	11,83	2,68	31,7044
	Speedy	11,85	2,25	26,6625
	Suspend S1	11,92	1,6	19,072
	Suspend S3	12,05	0,15	1,8075
	Turn off S5	12,05	0,001	0,01205

12V INPUT Power Consumption (EUP Disabled)

Test Conditions		V	A	Watt
DOS Idle		11,85	2,09	24,7665
XP	Idle	11,86	2,06	24,4316
	3Dmark 2010	11,82	2,72	32,1504
	Speedy	11,88	2,3	27,324
	Suspend S1	11,93	1,62	19,3266
	Suspend S3	12,05	0,15	1,8075
	Turn off S5	12,05	0,085	1,02425