

Power Consumption

Platform Information:

PCB Model &Version	SBC-659 Rev.A0.2
CPU Typr & FSB	Pentium III 850MHz /100FSB
Memory Type	Infineon HY39s128800CT-75/128MB/PC133
Power Supply	Shark Technology SPC5110-250ATX /250W
VGA Card & Driver Version	OnBoard Intel 815E

Operating System Environment :

Config.sys	Autoexec.bat
Device=c:\dos\himem.sys dos=high,umb files=35 Buffers=40	Prompt \$p\$g C:\dos\smartdrv.exe/x

Test Software (Dos Mode):

Test Software	Landmark Speed V2.0(Speed2000.exe)
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Power Consumption Test: Under DOS Mode.

Test Result:

Mode Type	CPU TYPE				Note
	Celeron 533	Celeron 766	PIII 850	PIII 1G	
Normal Mode (+5V)	3.7A	3.6A	3.5A	4.9A	
Suspend Mode (+5)	0.9A	0.8A	0.7A	1.2A	
Normal Mode (+12V)	0.15A	0.16A	0.15A	0.15A	
Suspend Mode (+12)	0.08A	0.07A	0.08A	0.06A	
Normal Mode (+3.3V)	0.97A	1.03A	1.05A	1.07A	
Suspend Mode (+3.3V)	1.02A	1.02A	1.04A	1.07A	