

Power Consumption

Platform Information:

PCB Model Version	SBC-676 Rev:A0.2
CPU Type & FSB	Pentium III 850MHz
Memory Type	NEC D45128841G5-A10-9
Backplane	BP-219S
DOC	M-System DOC2000 16MB
Power Supply	DEC DP-ATX725B/250W
VGA	Onboard ATI RAGE MOBILITY-M1

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
	PIII 850MHz	Celeron 800MHz	Celeron 766MHz	Celeron 533MHz	
Normal Mode (+5V)	6.33A	6.02A	5.27A	5.82A	
Suspend Mode (+5)	3.61A	3.60A	3.30A	3.67A	
Normal Mode (+12V)	0.08A	0.08A	0.09A	0.09A	
Suspend Mode (+12)	0.07A	0.08A	0.08A	0.08A	
Normal Mode (+3.3V)	0.05A	0.05A	0.05A	0.05A	
Suspend Mode (+3.3V)	0.05A	0.05A	0.05A	0.05A	