

## Power Consumption

### Platform Information:

DRAM Type	NEC D4564841G5-A10-9JF 128MB SDRAM
VGA CARD	Onboard C&T 69000
DOC	M-System DOC2000
O.S	DOS 6.22

### 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 300	Celeron 366	Celeron 400	Celeron 433	Celeron 500	
Normal Mode (+5V)	4.44A	4.74A	5.12A	5.24A	5.68A	
Doze Mode (+5V)	4.24A	4.5A	4.88A	5.00A	5.18A	
Standby Mode (+5V)	4.24A	4.44A	4.82A	5.00A	5.18A	
Suspend Mode(+5V)	2.18A	2.18A	2.24A	2.24A	2.24A	
HD power Down(+5V)	2.18A	2.18A	2.24A	2.24A	2.24A	
Normal Mode(+3.3V)	0.5A	0.5A	0.5A	0.38A	0.44A	
Normal Mode(+12V)	0.5A	0.56A	0.5A	0.5A	0.62A	

## Platform Information:

DRAM Type	SAMSUNG K4S280832B-TC1H 256MB SDRAM
VGA CARD	Onboard C&T 69000
DOC	M-System DOC2000
O.S	DOS 6.22

## 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
	Pentium III 600MHz	Pentium III 750MHz	Pentium III 850MHz	
Normal Mode (+5V)	2.8A	3.47A	3.94A	
Doze Mode (+5V)	2.65A	3.2A	3.67A	
Standby Mode (+5V)	2.65A	3.2A	3.67A	
Suspend Mode(+5V)	1.35A	1.52A	1.64A	