

## Power Consumption

### Platform Information:

DRAM Type	NEC D4564841G5-A80-9JF 128MB
VGA CARD	Onboard NS Geode CS5530A
DOC	M-System DOC 16MB
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 For ATX Power:

Mode Type	CPU TYPE				Note
	CYRIX GXM GXm-233GP	CYRIX GXM GXm-266GP	NS Geode GX1-300P R393:1.69k	NS Geode GXLV-233 R393:1k	
Normal Mode (+5V)	2.12A	1.94A	1.78A	2.06A	
Doze Mode (+5V)	2.12A	1.94A	1.78A	2.06A	
Standby Mode (+5)	1.01A	1.01A	1.03A	1.01A	

Mode Type	CPU TYPE		Note
	NS Geode G1-266 R393:2.2K	NS Geode G1-200 R393:1k+2.7k	
Normal Mode (+5V)	1.61A	1.40A	
Doze Mode (+5V)	1.61A	1.40A	
Standby Mode (+5)	1.02A	0.97A	