

Power Consumption

Platform Information:

DRAM Type	KOREA HY57V168010D 32MB
VGA CARD	Onboard C & T 69000
DOC	TEAC FD-235HF
VGA Testing Mode	640x480x16 Colors
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 MMX-200	Pentium MMX-233	Pentium Tillamook 266	AMD K6-233	AMD K6-266	AMD K6-300	AMD K6 2-300	AMD K6 2-400	
Normal Mode (+5V)	4A	4.4A	2.8A	8.4A	3.4A	3.2A	4.3A	5.2A	
Doze Mode (+5V)	3.2A	3.4A	2.4A	5.6A	2.6A	2.6A	3.2A	3.8A	
Standby Mode (+5)	2A	2.2A	1.7A	2.8A	1.8A	1.7A	2A	2.2A	
Suspend Moode(+5V)	1.6A	1.6A	1.4A	1.4A	1.4A	1.4A	1.4A	1.4A	

Mode Type	CPU TYPE								Note
	AMD K6 2-450	AMD K6 2-500	AMD K6 3-450	Cyrix M2PR-200	Cyrix M2PR-233	Cyrix M2PR-300	IDT Winchip 225	IDT Winchip 240	
Normal Mode (+5V)	5.6A	6.4A	6.4A	6.4A	6.8A	8A	3.2A	3.5A	
Doze Mode (+5V)	4.1A	4.5A	4.2A	4.4A	4.8A	5.8A	2.8A	3A	
Standby Mode (+5)	2.5A	2.8A	2.8A	2.4A	2.6A	2.8A	2A	2.2A	
Suspend Moode(+5V)	1.6A	1.7A	1.8A	1.4A	1.4A	1.2A	1.8A	1.8A	