

## Power Consumption

### Platform Information:

|           |                                       |
|-----------|---------------------------------------|
| DRAM Type | NEC D4564841G5-A10-9JF                |
| VGA CARD  | Onboard C&T 69000                     |
| HDD Type  | Quantum 3240AT                        |
| O.S       | DOS 6.22, Windows98 and Windows NT4.0 |

### Operating System Environment :

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

### Test Software (Dos Mode):

|               |                                    |
|---------------|------------------------------------|
| Test Software | Landmark Speed V2.0(Speed2000.exe) |
|---------------|------------------------------------|

## Power Consumption Test: Under DOS Mode.

### Test Result:

| Mode Type         | CPU TYPE    |             |             |             |             |             |             | Note |
|-------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------|
|                   | Celeron 300 | Celeron 366 | Celeron 400 | Celeron 433 | Celeron 466 | Celeron 500 | Celeron 533 |      |
| Normal Mode (+5V) | 4.1A        | 4.6A        | 4.6A        | 4.8A        | 5.2A        | 5.9A        | 6.3A        |      |
| Doze Mode(+5V)    | 3.4A        | 3.8A        | 4A          | 4.1A        | 4.5A        | 5.2A        | 5.5A        |      |
| Standby Mode(+5V) | 3A          | 3.2A        | 3.5A        | 3.7A        | 3.8A        | 5.2A        | 5.5A        |      |
| Suspend Mode(+5V) | 1.8A        | 1.8A        | 1.8A        | 1.8A        | 1.8A        | 2.3A        | 2.3A        |      |