

## 4.1 Power Consumption Test

### 1. Test Environment:

CPU	Celeron-M /512K/ 1.3 GHZ
Memory	SEITEC DDR333 512MB
HDD	HITACHI IC35L040AVVN07-0 40GB
CDROM	SONY DDU1621 DVD-ROM
Operating System	Windows XP
Test Program	3DwinMark 2003

Voltae	Current ( A )	Power ( W )	Remark
12V	2.55	30.6	

### 2. Test Environment:

CPU	Pentium M/533/2M/ 1.86 GHZ
Memory	HYNIX DDR333 1GB
HDD	HITACHI IC25N040ATMR04-0 4200RPM 40GB
CDROM	SONY DDU1621 DVD-ROM
Operating System	Windows XP
Test Program	3DwinMark 2003

Voltae	Current ( A )	Power ( W )	Remark
12V	3.4	40.8	

### 3. Test Environment:

CPU	Pentium M/400/2M/ 2.0 GHZ
Memory	HYNIX DDR333 1GB
HDD	HITACHI IC25N040ATMR04-0 4200RPM 40GB
CDROM	SONY DDU1621 DVD-ROM
Operating System	Windows XP
Test Program	3DwinMark 2003

Voltae	Current ( A )	Power ( W )	Remark
12V	3.2	38.4	

### 4. Test Environment:

CPU	<b>Pentium M /2M/ 2.13 GHZ</b>
Memory	<b>SAMSUNG DDR333 512MB</b>
HDD	<b>HITACHI IC25N040ATMR04-0 4200RPM 40GB</b>
CDROM	<b>SONY DDU1621 DVD-ROM</b>
Operating System	<b>Windows XP</b>
Test Program	<b>3DwinMark 2003</b>

<b>Voltae</b>	<b>Current ( A )</b>	<b>Power ( W )</b>	<b>Remark</b>
<b>12V</b>	3.4	40.8	

#### **5.Test Environment:**

CPU	<b>Pentium M/533/2M/ 2.13 GHZ</b>
Memory	<b>HYNIX DDR333 1GB</b>
HDD	<b>HITACHI IC25N040ATMR04-0 4200RPM 40GB</b>
CDROM	<b>SONY DDU1621 DVD-ROM</b>
LVDS Panel	<b>LG PHILIPS LM170E01 17" Panel</b>
Operating System	<b>Windows XP</b>
Test Program	<b>3DwinMark 2003</b>

<b>Voltae</b>	<b>Current ( A )</b>	<b>Power ( W )</b>	<b>Remark</b>
<b>12V</b>	5.3	63.6	

