

## 4. Performance Testing

### SYSTEM INFORMATION:

DRAM Type & Capacity	Siemens 32MB X2		
VGA Card	On Board (Trident)		
HDD TYPE	Quantum ST3240		
VGA Testing Mode	1024X768X256 colors	(For WinStone 96& WinBench 96)	
O.S.	DOS V 6.22 & Windows 95		

### Operating System Environment (DOS Only)

Config.sys	Autoexec.bat
Device=c:\dos\himem.sys	Prompt \$p\$g
Dos=hing	C:\dos\smartdrv.exe /x
Files=35	
Buffers=40	

### Testing Software

Testing Utility	CPU Configuration							Unit
	AM486 DX4-100	Am5X86 133M						
<b>LandMark Speed 2.0</b>								
CPU	333.01	444.02						Mhz
FPU	878.43	1085.35						Mhz
VIDEO	10685	10685						Chs/sec
Norton 8.0 SI	215.0	286.7						ID
Power Meter 2.02	30.9	40.6						Mips
PcBench 96 CPUmark16	90.12	103.61						
<b>WinStone 96</b>								
Business Winstone	27.3	29.1						
<b>WinBench 96</b>								
Graphic WinMark	4.05	8.63						MP/s
CPUmark 32	70.2	72.4						
<b>Coretest 3.02</b>								
DTR (Buffered Read)	1504	1168						KB/sec
Performance ID	15.74	14.087						
Power consumption(+5V in normal mode)	1.80	2.4						A
Note								