

4. Performance Testing

System Information:

DRAM Type & Capacity	Mitsubish M5M417400CJ 16M*2
VGA Card	onboard (C&T 65545)
HDD TYPE	Quantum ST3240
VGA Testing Mode	640X480X256 colors (For WinStone & WinBench)
O.S.	DOS V 6.22 & Windows 95

Operating System Environment (DOS Only)

Config.sys	Autoexec.bat
Device=c:\dos\himem.sys dos=high files=35 Buffers=40	Prompt \$p\$g c:\dos\smartdrv.exe /x

Testing Software

Testing Utility	CPU Configuration									Unit
	ALI M6117 C									
LandMark Speed 2.0										
CPU	32.41									MHz
FPU	N/A									MHz
VIDEO	2580									Chs/sec
Norton 8.0 SI	24.2									ID
Power Meter 2.02	3.6									Mips
PcBench 9.0 CPUmark16	15.01									
WinStone 96										
Business Winstone	N/A									
High-End Winstone	6.1									
WinBench 96										
High-End Graphic WinMark	0.853									MP/s
CPUmark 16	N/A									
CPUmark 32	N/A									
Coretest 3.02										
DTR (Buffered Read)	2112									KB/sec
Performance ID	16.93									
WINTECH 1.2 (1024*768*256)	1.46									
Power Consumption(+5V in normal mode)	1.32									A