

VGA PERFORMANCE TESTS

Higher scores represent better performance

Everex Viewpoint TC

MonaLisa 24-Bit Color

Display Board

TrueVision 1024-32

* IBM Compaq Deskpro 386/25e

* PS/2 Model 70

| Move Full-Screen Text (16-Bit) (kilocharacters per second) | Unscrolled- Text BIOS Write (kilocharacters per second) | Scrolled- Text BIOS Write (kilocharacters per second) | |
|--|---|---|-------|
| | 2443.87 | 12.34 | 9.25 |
| | 2373.77 | 3.21 | 2.77 |
| | 2368.97 | 9.4 | 7.08 |
| | 1754.74 | 28.43 | 15.72 |
| | 279.65 | 28.07 | 5.22 |

| 640-by-480 Fill (16-Bit) (megapixels per second) | 640-by-480 Screen- to-Screen BitBlt (megapixels per second) | 320-by-200 Fill (16-Bit) (megapixels per second) | |
|---|--|---|------|
| | 42.47 | 5.04 | 5.32 |
| | 13.37 | 4.86 | 5.32 |
| | 26.67 | 4.8 | 5.32 |
| | 27.17 | 11.99 | 4.06 |
| | 4.7 | 2.34 | 0.6 |

320-by-200
Screen-
to-Screen
BitBlt
(megapixels
per second)

1.9

1.88

1.88

1.49

0.29