

NVIDIA Vanta LTTM Best Low Cost 8MB Solution

TARGET AUDIENCE

Value-conscious PC user, business applications user, web surfer.

KEY FEATURES AND BENEFITS

- Best 8MB price/preformance solution
 - Proven 128-bit TNT2 architecture at affordable price.
- 128-bit graphics engine

provides high-performance 3D/2D acceleration.

• 32-bit Color

 $\operatorname{graphics}^{\prime\prime}$ Product Sales Sheet

Allows for increased image quality that more color provides.

• 250 MHz RAMDAC

Higher frequency means flicker-free screen.

• 32-bit Z/Stencil Buffer

Identifies and eliminates hidden portions of scenes which allows for faster loading.

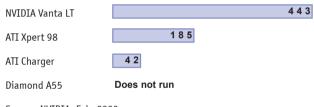
UPSALE PRODUCT

TNT2 M64— for added performance

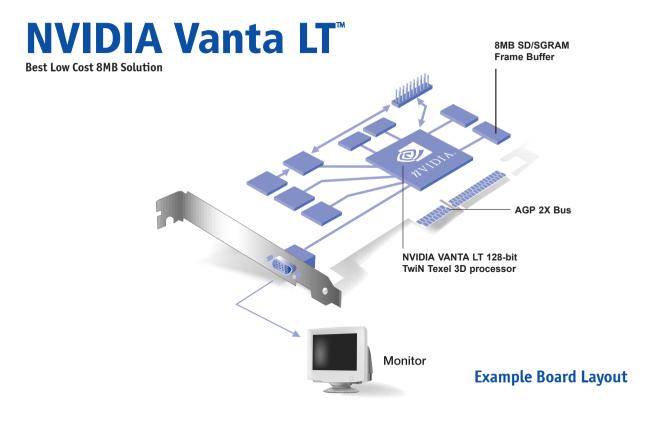
- DirectX and OpenGL Support Guarantees compatibility with all the hot new applications.
- Resolution up to 1280 x 1024
 Higher resolution means sharper images.
- Universal Driver Compatibility All NVIDIA products work with the same software. Easy to upgrade to a new NVIDIA product.
- AGP 2x Support

The Numbers		Feature V	VANTA LT	ATI Charger	ATI Xpert 98	DIAMOND A55
Memory Interface	64-bit	128-bit graphics engin	e Y	Ν	Ν	Ν
Pixels-Per-Second	160 Million	32-bit color	Y	Ν	Ν	Ν
Memory	8MB	32-bit Zbuffer	Y	Ν	Ν	Ν
		250MHz RAMDAC	Y	Ν	Ν	Ν
		Universal Driver Compatibility	Y	Ν	Ν	Ν

Ziff-Davis 3D WinBench 99 1.1 on Pentium III 550 MHz platform (1024x768x16-bit color, triple buffer flip)



Source: NVIDIA, Feb, 2000



Notes:

