

e-Vanta LT 8MB

008-A2-NV07



AT A GLANCE

- 128-bit TNT2 Vanta LT (80Mhz Clock)
- 8MB 6ns 64-bit SDRAM Memory (100MHz clock, 800 MB/sec bandwidth)
- 250MHz RAMDAC Built-In
- AGP 2X
- PC 99 DB-15 analog connector (VESA DDC2B + DPMS)
- Full Hardware Triangle Setup
- 160 Million Pixels per Second (textured, anisotropic, filtered) (chipset spec)
- 5 Million Triangles per Second (chipset spec)



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2D FEATURES

- Windows GDI Acceleration
- Fast 32-Bit VGA/SVGA Support
- Multi-Buffering (Double, Triple, Quad)
- Video Acceleration (DirectShow, MPEG-1, MPEG-2, Indeo)
- Back-end hardware video scaling for video conferencing and playback
- Multiple Video Windows
- Hardware Color Space Conversion/Filtering YUV 4:2:2 and 4:2:0
- Motion Compensation for MPEG-2 Decoding

3D FEATURES

- 2 Texture-Mapped, Lit Pixels Per Clock Cycle
- Single Pass Multi-Texturing Support
- 32 Bit Z-Buffer
- Environment Mapping
- Per-pixel lighting and shading
- Procedural Textures
- Texture Modulation
- Light and reflection maps
- Bump Mapping
- Per Pixel Perspective Correct Texture Mapping

RESOLUTION CHART

	8-Bit	16-Bit	32-Bit
640 x 480	240Hz	240Hz	240Hz
800 x 600	240Hz	240Hz	240Hz
1024 x 768	170Hz	170Hz	170Hz
1152 x 864	150Hz	140Hz	140Hz
1280 x 1024	120Hz	100Hz	100Hz
1600 x 1024	85Hz	75Hz	75Hz
1600 x 1200	85Hz	75Hz	NA
1920 x 1080	85Hz	72Hz	NA
1920 x 1200	75Hz	60Hz	NA

Refresh rates shown are the highest obtainable and are monitor dependent.

Resolutions, pixel depths and refresh rates are driverdependent and may not be available in all applications or operating system.

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DRIVER SUPPORT

- AutoInstaller with ADM* Technology
- ResChanger©
- Display Drivers for (Windows 95/98/ME/NT 4.0/2000/XP)
 - DirectDraw
 - Direct3D
 - DirectVideo
 - ActiveX
- Full OpenGL ICD for All Supported Operating Systems

DIMENSIONS

- height: 2.5in - 65mm
- length: 5.9in - 150mm

www.evga.com - The Definitive VGA Online Community