

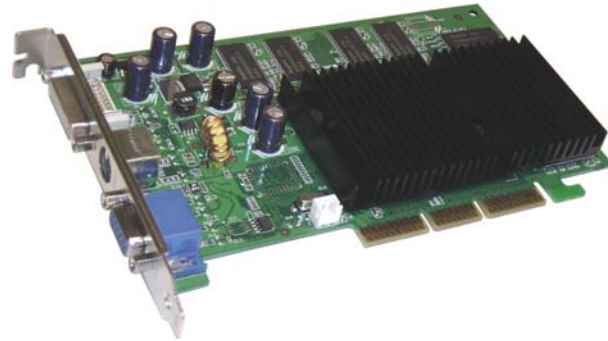


e-GeForce FX 5200
256MB DDR TV-Out DVI
256-A8-N307



AT A GLANCE

- 256-bit GeForce FX 5200 (240MHz clock)
- 256MB 128-bit 5ns (16x16) DDR Memory 200MHz clock - 400MHz effective)
- AGP 8X/4X Compatibility (AGP 3.0 Compliant)
- PC 99 DB-15 analog connector (VESA DDC2B + DPMS)
- DVI-I Connector for Analog/Digital Display
- Integrated NVIDIA TV Encoder (S-Video)
- 6.4GB per second memory bandwidth



e-GeForce FX 5200 256MB DDR TV-Out DVI

www.evga.com - The Definitive VGA Online Community

2D/3D FEATURES

- NVIDIA CineFX™ Engine
- DirectX® 9.0 with Vertex Shader 2.0+ and Pixel Shader 2.0+ optimizations and support
- OpenGL® 1.4 optimizations and support
- Blistering-fast antialiasing performance
- 4 pixels per clock rendering engine
- 128-bit, studio-precision color
- Support for 128/64-bit floating point and 32-bit integer rendering modes
- Support for up to 16 textures per pass
- Support for sRGB texture format for gamma textures
- DirectX and S3TC® texture compression
- Multi-Buffering (Double, Triple, Quad modes)

OTHER FEATURES

- NVIDIA nView™ multi-display technology
- NVIDIA Video Mixing Renderer (VMR)
- Integrated Dual 350MHz RAMDACs
- NVIDIA Digital Vibrance Control™ (DVC) 3.0
- 64-phase Video Scaler
- Video Acceleration (DirectShow, MPEG-1, MPEG-2, Indeo, MS Bob and Weave)
- True color 64x64 hardware cursor with alpha
- Optimized for 32, 24, 16, 15 and 8-bpp modes
- Integrated Full Hardware MPEG-2 Decoder
- Architected for Cg

RESOLUTION CHART

| | 8-Bit | 16-Bit | 32-Bit |
|-------------|-------|--------|--------|
| 640 x 480 | 240Hz | 240Hz | 240Hz |
| 800 x 600 | 240Hz | 240Hz | 240Hz |
| 1024 x 768 | 240Hz | 240Hz | 200Hz |
| 1152 x 864 | 200Hz | 200Hz | 170Hz |
| 1280 x 960 | 170Hz | 170Hz | 150Hz |
| 1280 x 1024 | 170Hz | 170Hz | 150Hz |
| 1600 x 1024 | 120Hz | 120Hz | 100Hz |
| 1600 x 1200 | 120Hz | 120Hz | 100Hz |
| 1920 x 1080 | 100Hz | 100Hz | 85Hz |
| 1920 x 1200 | 100Hz | 100Hz | 85Hz |
| 1920 x 1440 | 85Hz | 85Hz | 75Hz |
| 2048 x 1536 | 75Hz | 75Hz | 60Hz |

DRIVER SUPPORT

- AutoInstaller with ADM* Technology
- ResChanger©
- NVIDIA Universal Driver Architecture (UDA) (Windows® 98/ME/NT 4.0/2000/XP)
 - Direct Draw • Direct3D
 - DirectVideo • DirectX
- Full OpenGL 1.4 ICD for All Supported Operating Systems

DIMENSIONS

- height: 4.12in - 103mm
- length: 6.72in - 168mm

Refresh rates shown are the highest obtainable and are monitor dependent.
 Resolutions, pixel depths and refresh rates are driver dependent and may not be available in all applications or operating system.
 *Patent Pending. Property of eVGA.com Corp.

2821 Saturn Street, Suite A/B Brea, CA 92821
 Phone: (888) 881-eVGA Fax: (714) 528-4501

Product Specs