



**e-GeForce 6600 GT  
128MB DDR3 HDTV PCI-E  
128-P2-N368**



**AT A GLANCE**

- 256-bit GeForce 6600 GT (500MHz clock)
- 128MB 128-bit 2ns (8x32) DDR3 Memory (500MHz clock - 1000MHz effective)
- PCI Express x16 Compatibility (PCI Express Compliant)
- PC 99DB-15 analog connector (VESA DDC2B + DPMS)
- Integrated NVIDIA TV Encoder (S-Video)
- DVI-I Connector for Analog/Digital Display
- 16 GB per second memory bandwidth
- Supports component video (HDTV-output)



**e-GeForce 6600 GT 128MB DDR3 HDTV PCI-E**

**www.evga.com - The Definitive VGA Online Community**

**3D FEATURES**

- Superscaler 8-pipe architecture
- CineFX 3.0 Engine
- UltraShadowII Technology
- 64-bit texture filtering and blending
- Intellisample 3.0 Technology
- SLI Multi-GPU Ready
- 128-bit Studio precision computation
- Full speed 32-bit color precision

**OTHER FEATURES**

- NVIDIA nView™ multi-display technology
- On-Chip Video Processor
- Integrated Dual 400MHz RAMDACs
- Advanced Adaptive De-Interlacing
- NVIDIA Digital Vibrance Control™ (DVC) 3.0
- 64-phase Video Scaler
- True color 64x64 hardware cursor with alpha
- Optimized for 32, 24, 16, 15 and 8-bpp modes
- Integrated Full-Hardware MPEG Support

**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 Unified Driver Architecture (UDA) (Windows 2000/XP)
  - Direct Draw
  - Direct3D
  - DirectVideo
  - DirectX
- Full OpenGL ICD for All Supported Operating Systems

**DIMENSIONS**

- height: 3.88in - 88.4mm
- length: 6.88in - 174.6mm

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.

**2900 Saturn Street, Suite B Brea, CA 92821  
Phone: (888) 881-eVGA Fax: (714) 528-4501**

**Product Specs**