



e-GeForce PCX 5750 128MB DDR TV-Out 128-P2-N357



AT A GLANCE

- 256-bit GeForce PCX 5750 (425MHz clock)
- 128MB 128-bit 4.0ns DDR Memory
250MHz clock - 500MHz effective
- PCI Express x16 Compatibility
(PCI Express Compliant)
- PC 99 DB-15 analog connector
(VESA DDC2B+DPMS)
- Integrated NVIDIA TV Encoder (S-Video)
- DVI-I Connector for Analog/Digital Display
- 8.0 GB per second memory bandwidth



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www.evga.com - The Definitive VGA Online Community

2D/3D FEATURES

- NVIDIA Accuview™ Antialiasing - includes FSAA (2X, 4X, 4XS, and Quincunx)
- Integrated Hardware Transform and Lighting engine
- NVIDIA Shader Rasterizer™
- True Reflective Bump Mapping
- Cube Environment Mapping
- 32-bit Color with 32-Bit Z/Stencil Buffer
- DirectX® and S3TC® texture compression
- High Performance 2D Rendering engine
- Multi-Buffering (Double, Triple, Quad)
- 2 dual-rendering pipelines
- 4 texels per clock cycle

OTHER FEATURES

- NVIDIA nView™ multi-display technology
- NVIDIA UltraShadow Technology
- NVIDIA Intellisample (HCT)
- NVIDIA Forceware (USE)
- Integrated Dual 400MHz RAMDACs
- NVIDIA Digital Vibrance Control™ (DVC) 3.0
- 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 |

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.

DRIVER SUPPORT

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

DIMENSIONS

- height: 3.8in - 96.5mm
- length: 4.25in - 108mm

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

Product Specs

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