



e-GeForce PCX 5300 128MB DDR TV-Out 128-P2-N353



AT A GLANCE

- 256-bit GeForce PCX 5300 (250MHz clock)
- 128MB 64-bit 5ns (16x16) DDR Memory
200MHz clock - 400MHz 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
- 3.2 GB per second memory bandwidth



2D/3D FEATURES

- NVIDIA Accuvision™ 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

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.

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

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

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www.evga.com - The Definitive VGA Online Community

Product Specs

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