GraphicsSystem

MYSTIFY 5800

AGP Graphics Card

Welcome to a 3D world...

...beyond anything you've ever experienced in your games! With uncanny realism, impressive lighting effects, and a lifelike shading, right down to the tiniest detail and absolutely true to life. With fascinating special effects worthy of Hollywood and smooth motion in real time that can hardly be distinguished from reality, and with performance and speed that will leave your monitor dizzy. You'll see, the Mystify 5800 is the dawn of the movie age for your PC.

With its 265 bit Geforce™ FX5800 chip, ultrafast 128 MB DDRII RAM and a memory frequency of 800 MHz, the Mystify 5800 delivers pure realism to your screen. In addition to DirectX 9 and CineFX™ shading, Intellisample technology as well as Lightspeed Memory Architecture II with optimized color compression, multisampling and Accuview™ anti-aliasing are also supported. TV- and DVI-Out ensure trouble-free connections of TV and Video or TFT monitors with a resolution of up to 1280 x 1024 pixels. And the cutting-edge FXFlow cooling system eliminates overheated chips. This board delivers a full range of extras not only for your 3D real-time games, but also for your DVDs and other graphics applications.

Put your Mystify 5800 to the test! With Tom Clancy's Splinter Cell™, Gun Metal™ and Warcraft III™ you are not only getting three cutting-edge games but also a true challenge for your graphics board; one that will let you experience the ultimate realism and astounding performance of the Mystify 5800 with your own eyes. Immerse yourself in graphics worlds that demand the very utmost from your PC!

TERRATEC®

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Technical Details

Chipset

- NVIDIA GeForce FX5800 Multi-display GPU
- Graphics chip clock frequency: 400 MHz
- Memory clock frequency: 800 MHz
- Fill rate (AA Samples/sec):   16 billions
- Vertices/sec.:   325 billions
- Memory bandwidth: 16 GB/Sec.
- Memory: 128 MB DDRII

Interface

- AGP 3.0 compatible
- AGP 8X/4X/2X and AGP-texturing support

Features

- CineFX shading architecture
- High resolution 3D rendering engine
- Intellisample technology with x4 DDRII interface
- Digital Vibrance Control (DVC) 3.0
- Dual 400 MHz RAMDACs with a resolution of 2048 x 1536 at 85 Hz

Memory interface

- 128 MB DDRII SGRAM

Connectors

TV Out

- Integrated TV encoder
- Supports S-video TV Out
- NTSC or PAL digital output
- Supports external digital TVs

DVI-I

- Integrated dual-channel TMDS transmitter
- Supports up to 1280 x 1024 screen resoultion

Miscellaneous

- Top quality and highest performance with Microsoft® and Windows® XP support
- Unified Driver Architecture (UDA)
- Complete OpenGL® 1.3 and OpenGL support
- Microsoft DirectX® optimization and support

System Requirements

- Intel® Pentium 4/III/II Celeron or AMD® K7/K6
- AGP 2X or AGP 2X/4X/8X Universal slot
- VGA/Super VGA monitor
- Minimum monitor support of 640 x 480 pixels
- Minimum 300 watts power supply
- One free power connector on the PC power supply
- One free AGP port plus the bordering PCI slot

Art.No.:	070600
EAN-Code:	4017273670607
Warranty:	24 months

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