## Mystify your Games!



Immerse yourself in your gaming experience with stunning effects and an impressive interaction of light and shadow. Breathe new life into animation and become a part of the action with characters and scenes that seem realistic enough to touch. Cross the threshold from fiction to reality. Let your games become real with the Mystify 5800 Ultra!

You'll hardly be able to believe your eyes with the Mystify 5800 Ultra. This high-end graphics board and its Geforce™ FX chipset deliver the perfect combination of cinema-realistic 3D and ultra-fast performance. With a graphics processor clock speed of 500 MHz, a memory frequency of 1000 MHz, and 128 MB high-speed DDRII RAM, it's got what it takes to deliver absolute graphics power in real time. As does the Lightspeed Memory Architecture II with optimized color compression, multisampling, genuine Accuview™ anti-aliasing and full DirectX 9 support.

The Mystify 5800 Ultra also features a DVI port for TFT displays (1280 x 1024 max.) and TV Out, making it the ultimate solution for anyone needing a high-end graphics system for DVD, 3D animation and all other graphics applications. Regardless of the application, the innovative FXFlow thermal management keeps the Mystify 5800 Ultra cool.

What are you waiting for? The included game package with the highlights Tom Clancy's Splinter Cell™, Gun Metal™ and Warcraft III™ is the ultimate challenge for your Mystify 5800 Ultra. It's designed to push the board's awesome capabilities to their limits. Unpack it, launch it, and experience a new dimension!

TERRATEC®

## GraphicsSystem

**MYSTIFY 5800** ULTRA

AGP Graphics Card

## Technical Details

### Chipset

- NVIDIA GeForce FX5800 Ultra Multi-display GPU

- Graphics chip clock frequency:    500 MHz

- Memory clock frequency:    1000 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

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| Art.No.: | 070700 |
| EAN-Code: | 4017273670706 |
| Warranty: | 24 months |

## TERRATEC®