# TOP 10 GRAPHICS BOARDS

## nVidia Tops Charts, Unveils Next-Gen GeForce

### MAINSTREAM BOARD

<table>
<thead>
<tr>
<th>#</th>
<th>Brand</th>
<th>Model</th>
<th>PCW Rating</th>
<th>Performance</th>
<th>Features and specifications</th>
</tr>
</thead>
</table>
| 1 | EVGA | e-GeForce 7900 GT KO Superclocked | **84** | Very Good | - Battlefield 2: 74 fps  
- Half-Life 2: 113 fps  
- Quake 4: 104 fps  
- 256MB nVidia GeForce 7900 GT  
- Two DVI-out, S-Video-out, component-out |
| 2 | Asus | EAX950 Pro | **83** | Very Good | - Battlefield 2: 74 fps  
- Half-Life 2: 102 fps  
- Quake 4: 66 fps  
- 256MB ATI Radeon X950 Pro  
- Two DVI-out, S-Video-out, composite-out, component-out |
| 3 | Asus | EN7900GS Top | **82** | Very Good | - Battlefield 2: 74 fps  
- Half-Life 2: 95 fps  
- Quake 4: 100 fps  
- 256MB nVidia GeForce 7900 GS  
- Two DVI-out, S-Video-out, composite-out, component-out |
| 4 | ATI | Radeon X950 Pro | **81** | Very Good | - Battlefield 2: 74 fps  
- Half-Life 2: 102 fps  
- Quake 4: 65 fps  
- 256MB ATI Radeon X950 Pro  
- Two DVI-out, S-Video-out, composite-out, component-out |
| 5 | PowerColor | Radeon X950 Pro Extreme | **81** | Very Good | - Battlefield 2: 75 fps  
- Half-Life 2: 103 fps  
- Quake 4: 67 fps  
- 256MB ATI Radeon X950 Pro  
- Two DVI-out, S-Video-in/out, composite-out, component-out |

### POWER BOARD

<table>
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</tr>
</thead>
</table>
| 1 | Asus | EN7950GXX | **84** | Very Good | - BattleField4 2: 76 fps  
- Half-Life 2: 112 fps  
- Quake 4: 120 fps  
- 1GB nVidia GeForce 7950 GX2  
- Two DVI-out, S-Video-out, composite-out, component-out |
| 2 | XFX | GeForce 8800GTX | **83** | Very Good | - Battlefield: 2: 80 fps  
- Half-Life 2: 126 fps  
- Quake 4: 124 fps  
- 768MB nVidia GeForce 8800 GTX  
- Two DVI-out, S-Video-out, composite-out, component-out |
| 3 | ATI | All-In-Wonder X900 | **82** | Very Good | - Battlefield 2: 74 fps  
- Half-Life 2: 101 fps  
- Quake 4: 64 fps  
- 256MB ATI Radeon X900  
- DVI-out, S-Video-in/out, composite-out, component-out |
| 4 | Diamond Multimedia | Radeon X950 XTX | **82** | Very Good | - BattleField 2: 77 fps  
- Half-Life 2: 116 fps  
- Quake 4: 95 fps  
- 512MB ATI Radeon X950 XTX  
- Two DVI-out, S-Video-in/out, composite-out, component-out |
| 5 | EVGA | e-GeForce 7950 GX2 | **81** | Very Good | - Battlefield 2: 76 fps  
- Half-Life 2: 114 fps  
- Quake 4: 118 fps  
- 1GB nVidia GeForce 7950 GX2  
- Two DVI-out, S-Video-out, component-out |

**Bottom Line:**
- EVGA's e-GeForce 7900 GT KO Superclocked graphics card. Combining great performance and an affordable $200 price, it edged out rivals based on ATi's competitive Radeon X1950 chip.
- Strong test results and a terrific software bundle helped the $539 dual-GPU Asus EN7950GX2 top our power ranking, although it costs $39 more than EVGA's e-GeForce 7950 GX2, in fifth.
- Also pricey is the power list's number two board, the $599 XFX GeForce 8800GTX; however, it's the fastest card that we've seen yet. Its new high-end nVidia GeForce 8-series GPU introduces physics processing and support for Windows Vista's DirectX 10 API, to enable more-advanced graphics in future PC games.

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### DIRECTX 10-READY: THE $599 XFX GeForce 8800GTX.

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### ONLINE

For more information on the graphics boards reviewed in this chart, including details on how we tested them, go to find.pcworld.com/55808.

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**Chart Notes:** Prices and ratings are as of 12/5/06. All game performance times are in frames per second; higher numbers are better.