

## **NVIDIA Quadro® FX 350M**

### **Stable, compatible, and optimized for all professional applications**

- Extensive product development and qualification ensures reliable system performance
- Tightly integrated architecture provides increased reliability
- Certification with industry-leading computer-aided design (CAD), Digital Content Creation (DCC), and visualization applications
- System runs in mixed environments within diverse IT deployments to provide easy manageability
- Built for Microsoft® Windows Vista™ - the next generation Microsoft operating system to enable a premium Vista user experience with a dedicated rendering and compositing GPU

### **Proven performance for professional applications**

- Parallel vertex and pixel engines for blazing geometry performance, lightning-fast line performance, and massive fill rates
- Fully programmable pixel pipelines empowers new classes of OpenGL and DirectX applications
- Effective graphics performance with up to 81 million triangles/sec. and up to 1.7 billion texels/sec.
- Full 128-bit floating point pipeline with 12-bit subpixel precision delivers ultra-realistic images
- Rotated grid full-scene antialiasing (RG FSAA) increases color accuracy and visual quality for edges and lines, reducing “jaggies” while maintaining performance
- Unified memory architecture allows for superior memory management, which efficiently allocates and shares memory resources between concurrent graphics windows and applications, without adverse impact on performance

### **Designed for thin and light form factor and ease of mobility**

- Provides users the ability to use full workstation applications, while on the go
- Allows a form factor that is portable and fully functional

### **Extended battery life when working in the field**

- NVIDIA® PowerMizer™ technology enables the most efficient power consumption to deliver longer battery life
  - Lowers power consumption by scaling the PCI Express® bandwidth to match the requirements of applications that do not require the full x16 lanes
- Industry’s latest semiconductor technology enhances performance while running at lower voltage than previous generations