

# XPS

## The XPS M1730

Ultimate Mobile Gaming Performance



### UNPRECEDENTED MOBILE GRAPHIC PERFORMANCE

- All out DX10 graphic assault with Dual 256MB NVIDIA® GeForce® Go 8700M GT with NVIDIA® SLI® Technology for the fastest graphics on a Dell notebook.
- Optional Ageia PhysX card that has a dedicated processor to accelerate the scale and quality of real-time physics in PhysX-enabled games, delivering dynamic motion and interaction never before experienced in gaming.
- Unrelenting speed with Intel® Core™ 2 Duo Extreme Edition processor, capable of overclocking up to 3.2GHz\*. Raw power at the heart of your machine, this extreme performance technology makes XPS M1730 one of the most powerful notebooks.

**World's First**  
notebook to  
feature Ageia  
PhysX technology

### CUTTING EDGE TECHNOLOGY

- 17.0" UltraSharp™ Widescreen WUXGA (1920x1200) TFT display with TrueLife™ providing blazingly fast 7ms gray-to-gray average response times.
- The world's first built-in notebook Logitech® GamePanel™ provides an integrated LCD screen which can be customized to track game stats, available CPU memory or information from other applications without interrupting gameplay.
- 32GB & 64GB Solid State hard drive options for reliable, durable, and lightning fast random reads.

**Blazing fast**  
7ms average gray-to-gray response time

### ULTIMATE WIRELESS CONNECTIVITY

- Gaming on the go with Broadband-like speeds anywhere your cellular network goes with an integrated Mobile Broadband\* card and antennas and multiple carrier options.
- Bluetooth peripherals
- Dell's exclusive Wi-Fi Catcher to find available hotspots even when you're powered down
- Support for next-generation Wireless-N technology offering up to 5x faster connection speeds

**Game on the Go**  
with Integrated  
Mobile Broadband  
Options

### FUNCTION WITH STYLE

- Illuminated display backs that come in 4 color options (Crimson Red, Sapphire Blue, Smoke Grey, and Bone White).
- Full size illuminated keyboard with separate 10-key number pad
- 16-color user-customizable lighting areas (includes backlit touchpad and speaker zones) utilizing LightFX technology.
- Designed with premium finishes (hydro-graphics and IMX) and a rigid magnesium alloy chassis
- Integrated 2.0MP camera & dual digital array microphones for direct video and audio interactions
- Dell MediaDirect™ for one-touch access to music, movies, photos & select Microsoft Office applications without booting up MS Windows
- Optional Blu-ray Disc™ for maximum storage capacity and ultimate video playback

**Personalize**  
with 4 illuminated  
display back options

## Dell™ XPS M1730 Specifications

Display	17.0" UltraSharp™ Widescreen WUXGA (1920x1200) TFT Display with TrueLife technology (Wide Viewing Angle, 7 ms average response gray-to-gray, 260 nits typical brightness)
Processors	Intel® Core™ 2 Duo & Intel® Core™ 2 Duo Extreme (up to 3.2 GHz 800MHz overlocked)
Chipset	Intel® 965PM
Memory	1-4 GB* Dual-Channel* DDR2 SDRAM* Up to 667MHz
Storage	Hard Drives Options: 80, 120, 160, 200 GB* 7200 RPM SATA; 250 GB* 5400 RPM SATA; Solid State Drive (SSD) Options: 32 & 64 GB* RAID 0 Options: 128GB* (2x64GB) SSD, 400GB* (2x200GB) 7200 RPM SATA, 500GB* (2x250GB) 5400 RPM SATA RAID 1 Options: 250GB (2x250GB) 5400 RPM SATA RAID 1
Optical	Tray Load 24xCD-RW/DVD Combo; 8x DVD+/-RW*; or Blu-ray Disc Drive
Graphics	Dual 256MB NVIDIA® GeForce® Go 8700M GT with NVIDIA® SLI® Technology, Ageia PhysX mPPU
Network	Integrated 10/100/1000* LAN, internal Wi-Fi (802.11g, a/g, or Wireless-N), and optional Bluetooth®
Camera	Integrated 2.0 Megapixel Webcam
Media Card Slot	8-in-1 flash memory reader supporting Memory Stick, SD, SDIO, SDHC, SDHD, MS, MS Pro, MMC and xD formats.
I/O Ports	4 USB 2.0, Dual Link DVI-I, VGA via DVI dongle, IEEE 1394a, HDMI via DVI adapter, Consumer IR, S-Video with component, composite, S/PDIF through dongle, Stereo in & headphone/speaker out (x2) Dual digital array mics
Operating System	Microsoft® Windows Vista™ Home Premium; Microsoft® Windows Vista™ Ultimate Microsoft® Windows Vista™ Business; and Microsoft® Windows XP Professional
Battery	9-cell 85Whr Li-Ion
Dimensions	(h) 50.7mm (<2.00") (w) 406 mm (16.0") (d) 302.6mm (11.9")
Weight	Preliminary weight starting at 10.6 lbs (4.8 kg)
Warranty	1 year limited warranty* standard with options up to 4 years

## Dell™ XPS M1730 Important Information

- \* **Overclocking:** Dell does not recommend operating the processor or other system component beyond factory default settings. Overclocking may cause system instability and reduce the operating life of your system components. Dell does not provide technical support for any hardware or software issues arising from any third party application, such as NVIDIA nTune 5.0, used to enable overclocking. Dell provides technical support only for CPU performance settings available within the system BIOS.
- \* **XPS 1730 Starting Weight:** Preliminary starting weight is with a 17" WUXGA LED LCD display, graphics, and 9-cell Li-Ion battery. Weights will vary depending on configurations and manufacturing variability.
- \* **Hard Drives:** For hard drives, GB means 1 billion bytes; actual capacity varies with preloaded material and operating environment and will be less. With Dell Factory Image Restore installed, Windows Vista users will have 10GB of their hard drive capacity set aside for a recovery image.
- \* **DVD+/-RW:** Discs burned with this drive may not be compatible with some existing drives and players; using DVD+R media provides maximum compatibility.
- \* **Dual-channel memory:** requires 2 each of the same capacity memory DIMMs
- \* **Hotspots:** Where wireless access is available. Additional access charges apply in some locations.
- \* **4 GB of Memory:** The total amount of available memory will be less than 4GB. The amount less depends on the actual system configuration. To fully utilize 4GB or more of memory requires a 64-bit enabled processor and 64-bit operating system.
- \* **Limited Warranties:** For a copy of our guarantees or limited warranties, please write Dell USA L.P., Attn: Warranties, One Dell Way, Round Rock, TX 78682. For more information, visit [www.dell.com/warranty](http://www.dell.com/warranty)
- \* **Mobile Broadband:** Subject to country availability and service provider agreements. Actual connectivity is subject to wireless service provider's coverage area and may be affected by equipment, topography, signal strength, environmental considerations, and other factors. Service may vary significantly within buildings. Dell does not guarantee coverage.
- \* **SDRAM:** Your graphics solution may use a portion of your system memory to support graphic depending on your operating system, system memory size and other factors.
- \* **Gigabit Ethernet:** This term does not connote an actual operating speed of 1 Gb/sec. For high speed transmission, connection to a Gigabit Ethernet server and network infrastructure is required.