



Dell Precision M3800

Work at the speed of thought.



The lightest, thinnest 15" workstation ever.

Create like never before with unmatched portability, breakthrough power and reliable performance. Edit video or photography at the shoot, present your CAD ideas to customers in style, or render 3D animation and modeling on the road.

Breakthrough workstation power

Maximize your professional software with a powerful 4th Gen Intel® Core™ i7 processor.

From rendering to complex modeling, get professional-grade performance with NVIDIA® Quadro® graphics with 2GB¹ of memory.

Boost system performance when you need it and save battery power when you don't with NVIDIA Optimus™ technology

Smart design, outstanding durability

Your work will look its best on the vivid 15.6" UltraSharp™ display with up to QHD+ (3200x1800) resolution.

Select, zoom and edit your work using up to five fingers with the standard touch display.

The industrial-grade design includes a Corning® Gorilla® NBT™ Glass display, an aluminum frame and a strong, lightweight carbon fiber base.

Make sure your most-demanding applications run reliably with independent software vendor (ISV) certification — Dell's assurance that your software performs as it was designed to.

Recommended Accessories

Enjoy outstanding color accuracy, consistency, and richness with state-of-the-art Dell UltraSharp monitors with PremierColor.

The Dell D3000 USB 3.0 Docking Station makes it easy to transition to your desk based workspace by allowing you to connect to your peripherals simply.

When on the road you need a durable and convenient way to carry your gear. The Dell Professional Slip Case safely and comfortably holds your Dell Precision mobile workstation with plenty of room for additional accessories.



Feature	Technical Specification	
Processor	4th generation Intel® Core™ i7-4702HQ quad core processor	
Operating Systems	- Windows® 8.1 Pro (64-Bit) - Genuine Windows® 7 Professional (64-Bit)	
Chipset	Mobile Intel® HM87 Express	
Memory ^{1,2}	2 DIMM slots: up to 16GB 1600MHz DDR3L	
Graphics ¹	NVIDIA® Quadro® K1100M with 2GB GDDR5 dedicated memory	
Display Options ³	15.6" QHD+(3200x1800): Dell UltraSharp™, 5 finger multi-touch, wide view, LED-backlit, Premium Panel Guarantee 15.6" FHD(1920x1080): Dell UltraSharp™, 5 finger multi-touch, wide view, LED-backlit, Premium Panel Guarantee	
Storage Options ⁴	Support for two storage devices: one 2.5" drive; one solid state Mini-Card Dell; Fast Response Free Fall Sensor standard - Hard Disk Drive (HDD): 500GB up to 1TB 2.5" 5400rpm SATA 6Gb/s - Solid State Hybrid Hard Drive (SSHD): 500GB 2.5" SATA 6Gb/s with 8GB solid state storage - Solid State Drive (SSD): 256GB or 512GB 2.5" SATA 6Gb/s - Solid State Mini-Card storage device (mSATA): 128GB, 256GB or 512GB	
Communication Options	Wired: USB to Ethernet adapter included Wireless LAN: Intel® Dual Band Wireless-AC 7260 Plus Bluetooth 4.0	
Multimedia	- Dual integrated high quality speakers and dual integrated noise cancelling digital array microphones standard - Waves MaxxAudio® Pro suite of advanced audio enhancement tools - Integrated, light sensitive HD video webcam with Dell Webcam Central software standard	
Standard I/O Ports	Left 1 - HDMI 1 - mini DisplayPort (mDP) 2 - USB 3.0 with PowerShare 1 - Headset (combined microphone/headphone) 1 - Battery life indicator	Right 1 - 3-in-1 media card reader⁵ 1 - USB 2.0 with PowerShare 1 - USB 3.0 with PowerShare
Chassis	Materials: aluminum and carbon fiber Dimensions (HxWxD): 0.31"-0.71" x 14.65" x 10.00"; 8mm-18mm x 372mm x 254mm (excludes feet) Weight⁶: starts at 4.15lbs; 1.88kg (with 61Wh battery and optional mSATA) Power: 130W AC adapter Slots: 1 full mini and 1 half mini	
Battery Options	6-cell (61Wh); 6-cell (91Wh)	
Input	Backlit full size keyboard; Gesture enabled multi-touch touchpad with two buttons	
Recommended Accessories	Monitors: Dell's award winning UltraSharp Monitors; Dell MDS14 Dual Monitor Stand Docking: Dell D3000 USB 3.0 dock	Keyboard and mouse: Dell KM714 wireless keyboard and mouse Carrying Case: Dell Professional Slip Case
Security Options ⁷	Lock slot; Trusted Platform Module 1.2 (TPM 1.2); Setup/BIOS Password; I/O Interface Security; Intel Anti-Theft Protection (iATP)	
Environmental and Regulatory	Environmental standards (eco-labels) include: ENERGY STAR® qualified, EPEAT® Registered ⁸ ; China - RoHS, CECP, CEC; EU - RoHS, WEEE; Germany - GS Mark; South Korea - RoHS, Eco-label; Japan - RoHS, Energy Law, Green PC Other environmental options: Dell Asset Recovery Service	
Warranty and Support Services	Limited Hardware Warranty ⁹ ; Standard 1-year (optional 3, 4 or 5 year) Next Business Day On Site Service after Remote Diagnosis ¹⁰ . Optional 3, 4 or 5 year Dell ProSupport ¹¹ offers premium support from expert technicians and 24x7 global availability.	

Dell service & support. We're here to help.

Choose Dell's premium support service, Dell ProSupport, for 24/7¹¹ direct telephone access to advanced-level technicians based in your region. Whether you have one office or hundreds around the world, protect your investments with this simple yet flexible approach.

¹ GB means 1 billion bytes and TB equals 1 trillion bytes; significant system memory may be used to support graphics, depending on system memory size and other factors.

² A 64-bit operating system is required to support 4GB or more of system memory.

³ Dell UltraSharp™ monitors are backed with the Premium Panel Guarantee which will provide you with a replacement monitor should even one bright defective pixel be found on the screen during the Limited Hardware Warranty¹¹ period.

⁴ GB means 1 billion bytes and TB equals 1 trillion bytes; actual capacity varies with preloaded material and operating environment and will be less.

⁵ Media reader supports: SD, SDHC, SDIO, SDXC with UHS

⁶ Weights vary depending on configuration and manufacturing variability.

⁷ Available in select regions.

⁸ EPEAT registration can vary by country. Please see www.epeat.net for the latest registration level and country participation.

⁹ For copy of Ltd Hardware Warranty, write Dell USA LP, Attn: Warranties, One Dell Way, Round Rock, TX 78682 or see www.dell.com/warranty

¹⁰ Remote Diagnosis is determination by online/phone technician of cause of issue; may involve customer access to inside of system and multiple or extended sessions. If issue is covered by Limited Hardware Warranty (www.dell.com/warranty) and not resolved remotely, technician and/or part will be dispatched, usually within 1 business day following completion of Remote Diagnosis. Availability varies. Other conditions apply.

¹¹ Availability and terms of Dell Services vary by region. For more information, visit www.dell.com/servicedescriptions



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