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The world’s most powerful 17" Workstation

Mobile productivity and smart design unite in the Dell Precision M6800, featuring up to Windows 8 Pro, a 17.3" screen and best-in-class power and storage.<sup>1</sup>



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<b>Processors</b>
4th generation Intel® Core™ i5 and i7 processors, up to Core i7 Extreme Edition, with Intel vPro™ advanced management on select CPUs.
<b>Operating System</b>
Windows 8 Pro 64-Bit
Windows® 7 Ultimate 32-Bit
Windows® 7 Ultimate 64-Bit
Windows® 7 Professional 32-Bit
Windows® 7 Professional 64-Bit
Red Hat® Enterprise Linux® version 6.4
Ubuntu® 12.04 SP1 Linux
<b>Chipset</b>
Mobile Intel® QM87 Express
<b>Memory<sup>4, 5</sup></b>
4 DIMM slots: up to 32GB 1600MHz; Or up to 16GB 1866MHz memory
<b>Graphics<sup>5</sup></b>
AMD FirePro M6100 Mobility Pro with 2GB GDDR5 dedicated memory
NVIDIA Quadro K3100M with 2GB GDDR5 dedicated memory
NVIDIA Quadro K4100M with 4GB GDDR5 dedicated memory
NVIDIA Quadro K5100M with 8GB GDDR5 dedicated memory
<b>Displays</b>
17.3" HD+(1600x900): anti-glare, LED-backlit with Premium Panel Guarantee <sup>6</sup>
17.3" FHD(1920x1080): Dell UltraShar™, wide view, anti-glare, LED-backlit, Premium Panel Guarantee <sup>6</sup>
17.3" FHD(1920x1080): Dell UltraSharp™ multi-touch, LED-backlit, ten finger simultaneous touch, Premium Panel Guarantee <sup>6</sup>
<b>Storage Options<sup>7</sup></b>
Support for four storage devices: one 2.5" drive in easy eject drive bay; one 2.5" drive in internal bay; one 2.5" in optical bay caddy <sup>8</sup> ; one solid state Mini-Card; Dell Fast Response Free Fall Sensor standard
7200rpm SATA 6Gb/s hard drive from 320GB <sup>2</sup> up to 750GB; 7200rpm 320GB <sup>2</sup> FIPS Certified Self Encrypting Drive
7200rpm SATA 6Gb/s 500GB <sup>2</sup> or 1TB <sup>2</sup> hybrid hard drive with up to 32GB of integrated solid state storage
SSD (Solid state drive) from 128GB <sup>2</sup> to 512GB SATA 6Gb/s
Solid State Mini-Card storage device from 128GB <sup>2</sup> to 512GB 6Gb/s
Optional RAID 0 or 1 (requires minimum of two storage devices); Optional RAID 5 (requires minimum of three storage devices)
<b>Connectivity</b>
<b>Wired:</b>
Integrated Intel 82579M/V 10/100/1000 Gigabit Ethernet
<b>Wireless LAN &amp; Bluetooth::</b>
Dell Wireless 1506 (802.11gn)
Intel Centrino® Ultimate-N 6300 (802.11n 3x3 half Mini-Card)
Intel Centrino® Advanced-N 7260 (802.11ac+BT 4.0 2x2 half Mini-Card)
Dell Wireless 1550 (802.11 a/c+BT 4.0 2x2 half Mini-Card)
Dell Wireless 1601 (802.11n+BT+60Hz WiGig 2x2 half Mini-Card)
<b>Mobile Broadband &amp; GPS:</b>





United States

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Smart Selection. Limited quantities. Only available for orders placed by 5:59 p.m. CT Mon.-Thurs. Systems shipped the next business day after an order is placed. Subject to order approval. Software and accessories not part of the configuration will be shipped separately and may arrive after your system. Please note that Smart Selection Configuration pricing cannot be combined with other pricing offers or discounts provided or agreed to by Dell.

\*\* Orders with Custom Factory Integration might require additional processing time.

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