

# Dell Latitude D410

Expandable Flexible Mobile



The D410 is designed for customers who require mobility with a sub-4 pound\* notebook, without compromising performance, features or D-family compatibility. The D410 meets the customer needs for a thin, light & powerful notebook, adding incremental value with a new sleek industrial design and improved battery life\*\* with a 6-cell/53 w/hr or optional (extended life) 9-cell/80 w/hr battery.



## All the Performance You Need. Nothing You Don't. All at Your Fingertips.

The new Intel® 915 chipset enables powerful, next-generation technologies:

- PCI-Express: Next Generation Serial I/O and Graphics Bus
- DDR2: Next Generation 400/533MHz single channel shared memory<sup>6</sup>
- Fast FSB (Front Side Bus): 533MHz



## Designed to Withstand the Toughest Conditions

- Tough Tri-Metal™ design includes magnesium alloy frame and LCD cover
- Sealed and stiffened keyboard to protect internal components and circuitry
- Strike Zone™ shock absorber helps protect the hard drive – and your data, whether the system is on or off
- Dell's torture testing ensures that our notebooks have already been subjected to conditions worse than they will likely encounter in everyday use



## Connect - Anytime, Anywhere

- Integrated Communications in every system
- Wireless LAN, WAN, Gigabit<sup>3</sup> Ethernet, and Modem available



## Expandability with the Media Base

Flexibility to expand to a two-spindle system without increasing the system footprint



## The Security You Expect for the Things You Don't

- Physical security via steel reinforced security slot
- Strict industry-compliant wireless solutions
- Integrated Smart Card providing low cost, standards-based user authentication security
- Trusted Platform Module (TPM 1.1) for storing and generating "on board" encryption keys



## Work When, Where and How You Want To

- Dell ExpressCharge™ recharges your 6-cell/53WHR batteries in about an hour
- Undock & Go™ provides a seamless transition to wireless networking
- 6-cell 53 w/hr or optional extended life 9-cell 80 w/hr battery

Designed for mobile professionals, Dell's Latitude™ D-Family notebooks deliver the perfect blend of quality, usability and long term value, backed by Dell's award-winning service and support. The Latitude line is designed to last and to make deployment and management simple by avoiding unnecessary image and platform changes.

\* D410 starting weight shown of 3.83lbs/1.74kg is with 12.1" display, 6-cell (53WHR) battery.

Weights vary depending on configurations and manufacturing variability.

\*\* Compared to the Latitude D400

Easy as **DELL**™

Visit [www.dell.com](http://www.dell.com) for more information.

# Dell Latitude D410

## SYSTEM

<b>Processor Type</b>	Intel® Pentium® M Processor 730 (1.6 GHz), 750 (1.86 GHz) & 760 (2.0 GHz)
<b>Processor Features</b>	Min: Processor 730 (1.6 GHz) 2MB L2 cache, 533MHz front side bus Max: Processor 760 (2.0GHz) 2MB L2 cache, 533MHz front side bus
<b>Operating Systems</b>	Microsoft® Windows® XP Pro SP2, XP Home SP2 and 2000 (via Downgrade Option) <b>Dell recommends Microsoft® Windows® XP</b>
<b>Chipset</b>	.915GM
<b>Memory</b>	Min: 256MB Shared <sup>1</sup> DDR2; 400MHz or 533MHz Max: 2GB Shared <sup>1</sup> DDR2; 533MHz
<b>Displays</b>	.12.1" XGA (1024 x 768)
<b>External Display</b>	.Max: Supports up to UXGA (1600x1200) resolution
<b>Graphics</b>	Intel® Graphics Media Accelerator 900 (up to 128MB shared)
<b>Hard Drives<sup>2</sup></b>	.30GB, 40GB, 60GB, 80GB
<b>Keyboard</b>	.87-Key US; 88-Key Europe; 91-Key Japan; Key travel 2.5mm; Key spacing - 18.0mm
<b>Pointing Device</b>	.Touch Pad - PS/2 Compatible; Track Stick - PS/2 Compatible
<b>Audio</b>	.Audio Type - AC97 (Soft Audio); Integrated Speaker
<b>Dimensions</b>	.31.9mm/1.25" (h) x 278mm/11.0" (w) x 238mm/9.4" (d)
<b>Weight</b>	.Starting at 3.83lbs/1.74kg*

## POWER

<b>Power Supply</b>	.65 Watt or 90 Watt AC adapter with cord wrapping
<b>Batteries</b>	.6-cell (53Whr) Smart Lithium-Ion with external battery gauge & ExpressCharge™ 9-cell (80Whr) Extended Power Pack with external battery gauge

## CONNECTIVITY

<b>Wired</b>	.56K <sup>3</sup> v.92 Internal Modem; 10/100/1000 Gigabit <sup>4</sup> Ethernet LAN
<b>Wireless - WLAN</b>	.Intel® Pro Wireless 2200 802.11b/g and Intel® Pro Wireless 2915 802.11a/b/g Dell Wireless 1350 802.11b/g and Dell Wireless 1450 802.11a/b/g.
<b>Wireless - WWAN</b>	.Dell TrueMobile™ 5100 GPRS PC Card (optional)
<b>Wireless - WPAN</b>	.Dell Wireless 350 Bluetooth Internal Card (optional)
<b>Access Point</b>	.Dell TrueMobile 1170 (optional) - SNMP and Remote Management; Wi-Fi® compatible
<b>Broadband Router</b>	.Dell TrueMobile 2350 (optional) – SNMP and Remote Management; Wi-Fi® compliant
<b>PC Card</b>	.One Type I or Type II
<b>I/O Ports</b>	.Video, Audio (HP & Mic), USB 2.0 x 3, IrDA, Modem (RJ-11), Ethernet (RJ-45), Docking Connector

## EXPANDABILITY

<b>Docking</b>	.D/Port , D/Dock, D/View or Monitor Stand (optional)
<b>D410 MediaBase</b>	.Optional 2nd spindle for modular options including a second battery Weight: 0.84kg/1.86lbs; with CD-Rom: 1.04kg/2.3lbs
<b>Modular Options</b>	.24X CD-ROM, 8X DVD-ROM, 24X CD-RW/DVD-ROM; 8X DVD + /-RW <sup>5</sup> ; USB Floppy Disk Drive; 40GB Second Hard Drive

## SECURITY

<b>USB Memory Keys</b>	.64MB, 128MB and 256MB <sup>6</sup> USB Memory Keys (optional)
<b>Physical Security</b>	.Cable Lock Slot (Steel Reinforced for securing system and docking solution) Media Module and Hard Drive locks
<b>User &amp; System Security</b>	.Integrated Smart Card Reader & Trusted Platform Module (TPM) Software: Primary System Password, Hard Drive Password; Administrator Password
<b>Network Security</b>	.802.11 WiFi Protected Access (WPA), Virtual Private Networks (VPN) and 802.1x with EAP modes
<b>Dell OpenManage™</b>	.Dell OpenManage™ helps reduce the total cost of ownership by enabling IT managers to manage and support networked systems remotely. For more information, visit <a href="http://www.dell.com/openmanage">www.dell.com/openmanage</a> .

## MANAGEABILITY

<b>Accessories</b>	.Latitude Carrying Cases , External USB keyboard & mice, External CRT & Flat Panels
<b>Service &amp; Support</b>	.3 Years Next Business Day On-site Service <sup>7</sup>

## ACCESSORIES SERVICE & SUPPORT



\* With 12.1" display, 6-cell (53Whr) battery. Weights vary depending on configurations and manufacturing variability.

1. Up to 128 MB of system memory may be allocated to support graphics, depending on system memory size and other factors.
2. For hard drives, GB means 1 billion bytes; actual capacity varies with preloaded material and operating environment and will be less.
3. Download speeds are limited to 53Kbps. Upload speeds are less (about 30Kbps). Speeds can vary by line condition and modem manufacturer. Analog phone line and service required.
4. 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.
5. Discs burned with this drive may not be compatible with some existing drives and players; using DVD + R media provides maximum compatibility.
6. For writeable storage devices, MB means 1 million bytes; total accessible capacity varies depending on operating environment.
7. Service may be provided by third-party. Technician will be dispatched if necessary following phone-based troubleshooting. Subject to parts availability, geographical restrictions and terms of service contract. Service timing dependent upon time of day call placed to Dell. U.S. only.

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