

# Dell

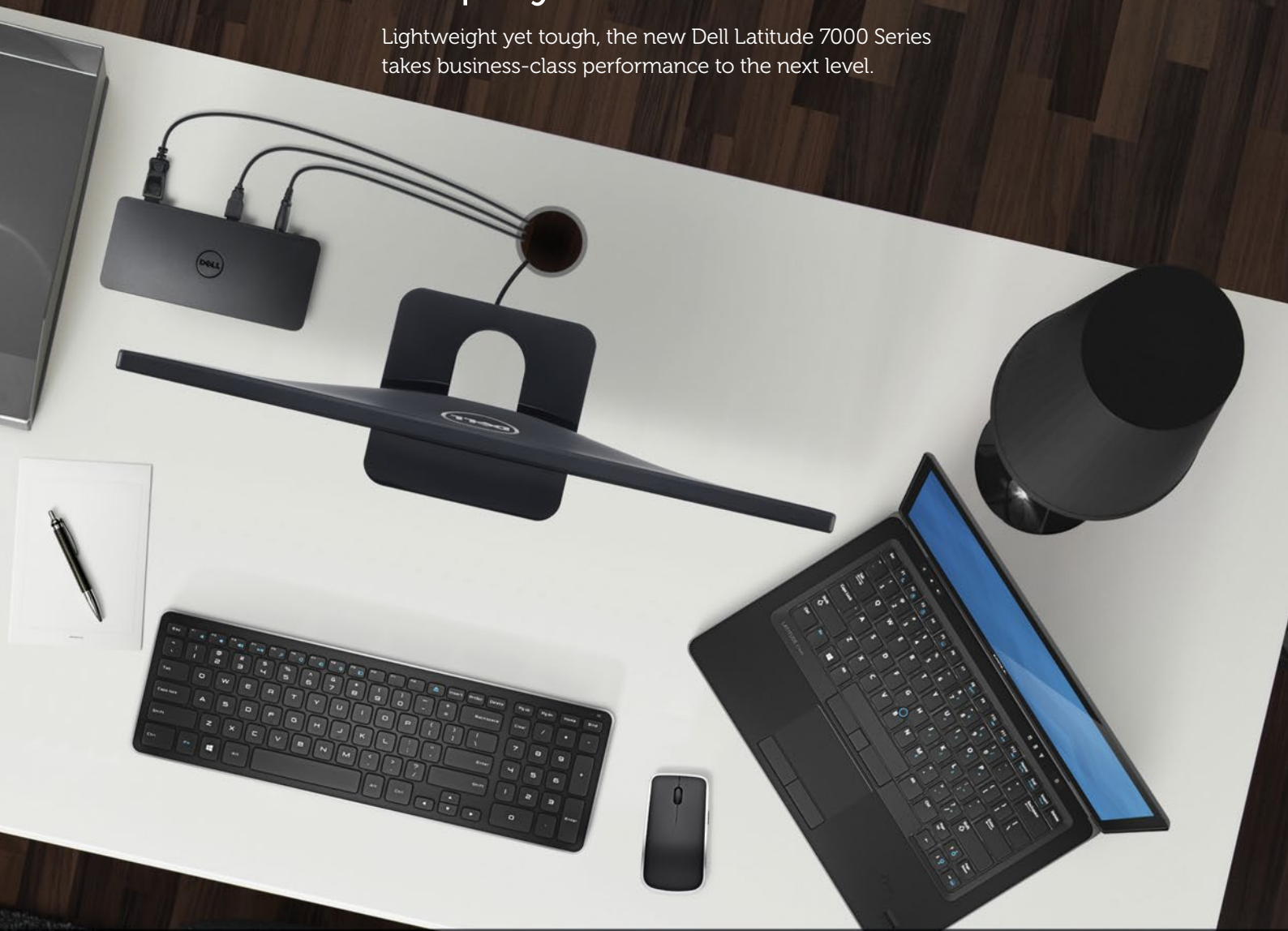
January 2014



PartnerDirect

## Introducing the Dell™ Latitude™ 7000 Series. Employee desired...

Lightweight yet tough, the new Dell Latitude 7000 Series  
takes business-class performance to the next level.



### Latitude 14 7000 Series

Ultrabook™ device. Inspired by Intel.



Ultrabook™  
Inspired by Intel

Product shown features the  
Intel® Core™ processor family.



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## 4 | ...IT manager-approved.

The new Dell Latitude 7000 Series Ultrabook devices advance the standards of endurance, productivity, and security.



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Products shown feature the Intel® Core™ Processor Family.



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# Business-class productivity— anywhere, anytime.

We all know that one solution doesn't necessarily fit a diverse range of business needs. That's why we designed the new Dell Latitude 7000 Series Ultrabook™ device. Inspired by Intel.

Crafted to meet the highest standards, it's built to satisfy the desires and demands of users, from IT professionals to workers on the go.

Ultrabook device.  
Inspired by Intel.



Product shown: Dell Latitude 14 7000 Series

## Dell Latitude 7000 Series

Striking, lightweight and resilient, the Dell Latitude 7000 Series combines consumer-inspired design with enterprise-class control. Offering best-in-class security, these systems are easy to manage and integrate into your existing IT environment.



### Latitude 7440

High-end performance in a thin, light design.



### Latitude 14 7000 Series

Thin, light, powerful, and beautiful.

## Dell Latitude 7000 Series

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### True mobility

Crafted from sleek aluminum and resilient carbon fiber, the Dell Latitude 7000 Series is streamlined with an ultra-smooth finish. Some of the first Ultrabook devices to support professional and WiGig docking, they're fast and easy to connect to all your peripherals without the need for unsightly cords.

### Resilient and super-strong

Built to withstand water spillage, high temperatures and drops, the Dell Latitude 7000 Series is tested to MIL-STD-810G "road warrior" standards. And the Corning® Gorilla® Glass display is scratch-and-damage-resistant.

### Outstanding manageability and security

With Dell Latitude 7000 Series, you have the option to customize your security. Dell Data Protection keeps your data secure, while ControlVault and Dell Data Protection | Encryption provide world-class encryption and authentication.

### Maximize performance and productivity

For unsurpassed productivity, Dell offers a range of accessories to optimize performance in the office, or on the go.



## Optimize performance with a range of accessories

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**Dell D5000 Wireless WiGig Dock**  
Wirelessly connects your compatible Latitude laptop to your network and peripherals.

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**Dell UltraSharp™ 27 PremierColor Monitor—U2713H**  
Your color-critical work deserves stunning color performance.

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**Dell Wireless Keyboard and Mouse Combo—KM714**  
High-quality wireless performance.

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# Optimize your data at every turn.

Discover our unique software-based approach to managing dynamic data.

## Storage solutions

Dell storage solutions—ensuring information is available at the right place and the right time.

The Caterham F1 Team has worked with Dell since the beginning of the 2010 Formula 1 season. Dell provides solutions and services to support the Caterham F1 Team at its UK headquarters and at circuits around the world during the fast-paced F1 season.

Dell's trackside storage environment, which is built to withstand extreme heat and vibrations, stores the huge amounts of data generated each race weekend. The Caterham F1 Team leverages this data in real time to make race-altering decisions in seconds, and to optimize car design and race outcomes, season after season.





Dell storage solutions are built to be as dynamic as your business.

**Flexible**

Dell's integrated software makes it easy to incorporate the latest storage technologies into multiple generations of systems, eliminating the need for costly rip-and-replace upgrades.

**Scalable**

Our modular systems enable you to add capacity and performance, without hidden fees. And our all-inclusive licensing models and seamless upgrades support growth and help reduce TCO.

**Adaptable**

A virtualized approach to data management with built-in automated data tiering, pooling, thin provisioning and load balancing. Dell storage solutions can automatically adapt to your changing data-storage needs.



# Portable productivity—perfected.

Dell Ultrabook™ devices put the performance you need in the slim, lightweight, and elegant design you want. With mobile productivity and security built in, the Ultrabook range is as versatile as it is stylish from day one.

## **Elegant, secure and always connected**

Beautifully crafted from resilient materials including carbon fiber, machined aluminum and Corning Gorilla Glass NBT™ the Ultrabook range delivers durability wrapped in elegant design. Intel® Smart Connect and Rapid Start Technology mean you're always connected while Dell Data Protection | Encryption means you're always secure.\*



Ultrabook device.  
Inspired by Intel.

## **Ultrabook ecosystem**



### **XPS™ 11**

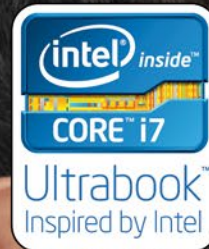
A convertible 2-in-1 Ultrabook with Intel® Core™ i7 processor combines the power of a PC, the convenience of a tablet and the exceptional design of XPS.



### **Inspiron™ 15z**

A fully loaded Ultrabook with optional drive. Light and less than 1" thin; go mobile without sacrificing productivity.





#### **Latitude E7440**

Get moving with Latitude's go-anywhere durability and business-class security—all inside a simple design that's as beautiful as it is thin.



#### **Vostro™ 5470**

Travel light and stay entertained with a compact and sleek laptop offering outstanding graphics performance and an optional touch screen.

\*Ultrabook, Celeron, Celeron Inside, Core Inside, Intel, Intel Logo, Intel Atom, Intel Atom Inside, Intel Core, Intel Inside, Intel Inside Logo, Intel vPro, Itanium, Itanium Inside, Pentium, Pentium Inside, vPro Inside, Xeon, Xeon Phi, and Xeon Inside are trademarks of Intel Corporation in the U.S. and/or other countries.





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Dell recommends Windows® 8 Pro.

# Designed for better business.

Dell's latest IT solutions are designed to help you achieve your business goals. Featuring next-generation technology, our newest products offer the performance and security you need to increase efficiency and productivity—anytime, anywhere.

**Here's how we develop innovative solutions that solve real-life business challenges:**

## **Listen to customer needs**

Feedback from events, social media, customer panels, and daily customer interactions provide valuable inspiration for our top engineers and product designers.

## **Partner, rather than compete**

We work closely with some of the best suppliers in the industry, which gives us a unique insight into the latest technologies.

## **Focus on business**

Our intuitive solutions are designed to help businesses, particularly smaller businesses, grow and thrive.

**Inspired. Intuitive. Innovative.**

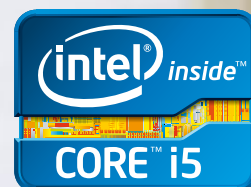


With amazing color reproduction and incredible image clarity, the XPS 27 brings more to life. Edit photos like a pro. Shop with confidence. Immerse yourself in movies, games, and videos.

## **XPS 27 All-in-One**

With 4th-gen Intel® Core™ i7 processor





Real professional power from the thinnest and lightest 15" workstation.

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**Dell Precision™ M3800**

With 4th-gen Intel® Core™ i7 processor



A powerful high-end notebook packed full of power and dedicated graphics for enhanced movie and gaming experiences.

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**XPS 15**

With 4th-gen Intel® Core™ i5 processor



Boost performance anywhere you go with the portability of a tablet, power of an Ultrabook device and experience of a desktop.

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**Venue™ 11 Pro**

With up to 4th-gen Intel® Core™ i5 processor and 10.8" screen





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PowerEdge™ family

Product shown: PowerEdge 12G vStart

## Innovation demands uncompromising performance.

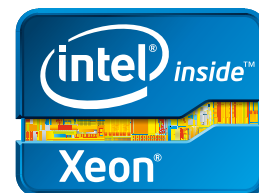
Whether you're running a small business or a hyper-scale data center, Dell PowerEdge 12th-generation servers with Intel® Xeon® processors can help maximize efficiency by streamlining and automating operations, increasing application performance, and ensuring business continuity. Boasting our most advanced server innovations yet, these next-generation servers can give you unsurpassed power, along with the tools needed to harness it.



### PowerEdge T20

Boost collaboration in your home or small office with a quiet, compact server that helps all users get organized, share information more efficiently, and become more productive.





## PowerEdge servers

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### Boost productivity with Dell PowerEdge 12th-generation servers.

#### Achieve more

- Dramatically speed up the time it takes to turn raw data into valuable insights.
- Hot-swappable Dell Express Flash PCIe solid-state drives (SSD) can deliver up to 600 times as fast IOPS vs. traditional HDDs.<sup>1</sup>
- Experience up to 30% improved application response times over previous generations.<sup>2</sup>

#### Maximize efficiency

- Easily monitor, troubleshoot and remediate your servers—plus get server issue alerts with improved error messaging—independent of your OS or agents.
- Get direct access to hardware status, inventory and configuration, even if the OS is down or not installed with iDRAC7.
- Save up to 5½ hours of time over the life of each server.<sup>3</sup>

#### Ensure business continuity

Dell PowerEdge 12th-generation servers offer hot-swappable fans, disks and spare power supplies, plus other reliability, availability and serviceability features to help keep your business up and running 24x7.

#### Simplify deployment

By pre-installing Microsoft® Windows Server® 2012.

1. Based on Internal Dell testing of PowerEdge R720 server, Dell Express Flash, 4K block size, random reads.

2. Dell engineers compared the performance aspects of the 11th-generation PowerEdge R710 (dual 3.47GHz 6 core CPUs and 144GB 800MHz RAM) with the 12th-generation PowerEdge R720 (dual 2.7GHz 8-core Sandy Bridge CPUs and 128GB 1600MHz RAM). Both systems were tested with Microsoft SQL Server 2008 R2 SP1, and used the PowerVault™ MD3620F fiber attached disk subsystem. \*Results based on January 2012 internal Dell testing.

3. Dell 12G servers require no agents, while HP Systems Insight Manager 6.3.1 requires several agents. Calculations based on February, 2012 testing by Principled Technologies on an enterprise with 1,000 servers supporting a total of 20 configurations of operating systems, applications, and hardware with a fully-loaded system administrator cost of \$98,000. Assumes servers have a 4-year lifecycle and require a patch every 2 months on at least one of their HP Systems Insight Manager 6.3.1 agents. The patches for each 2-month period, applied in a single group, are first tested on one server for each of 20 platforms (prepare test platform, patch, health check of platform, remediate problems), and then rolled out to production servers.



#### PowerEdge T110 II

Excellent first server for small businesses that excels at productivity and collaboration applications, file sharing and data protection.



#### PowerEdge T320

Delivers reliable performance for your core business applications.



#### PowerEdge VRTX

Integrated servers, storage and networking in a compact chassis optimized for office environments.



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# Tablet family.

Dell's most versatile tablet family gives you everything you need to create and collaborate at work, at home or on the go. High performance, superior functionality, world-class displays, and improved security all combine so you can connect, access and share with complete ease.



## Tablet ecosystem

### A truly flexible family

Connect, access and share with Dell tablets and the power of Intel®-based technology, the ever-ready connectivity with optional 4G mobile broadband, and wireless streaming of content to Wi-Fi®\* or Miracast®-enabled devices

#### Dell Venue 8

With Dual-Core Intel® Atom™ processor. Lightweight 8" Android tablet goes anywhere and offers a higher resolution camera.

\*Intel Wireless Display: Requires an Intel® wireless card, a compatible media adapter (sold separately) and an HDMI or composite AV-enabled display.







### Dell Venue 7

With Dual-Core Intel® Atom™ processor. This lightweight 7" tablet with Android™ lets you connect, access and share on-the-go.

### Dell Venue 11 Pro

With up to 4th Gen Intel® Core™ processor. Our Windows professional powerhouse with full HD display.

### Dell Venue 8 Pro

With Quad-Core Intel® Atom™ processor. With options for Office, stylus, and keyboard.





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# Power your potential.

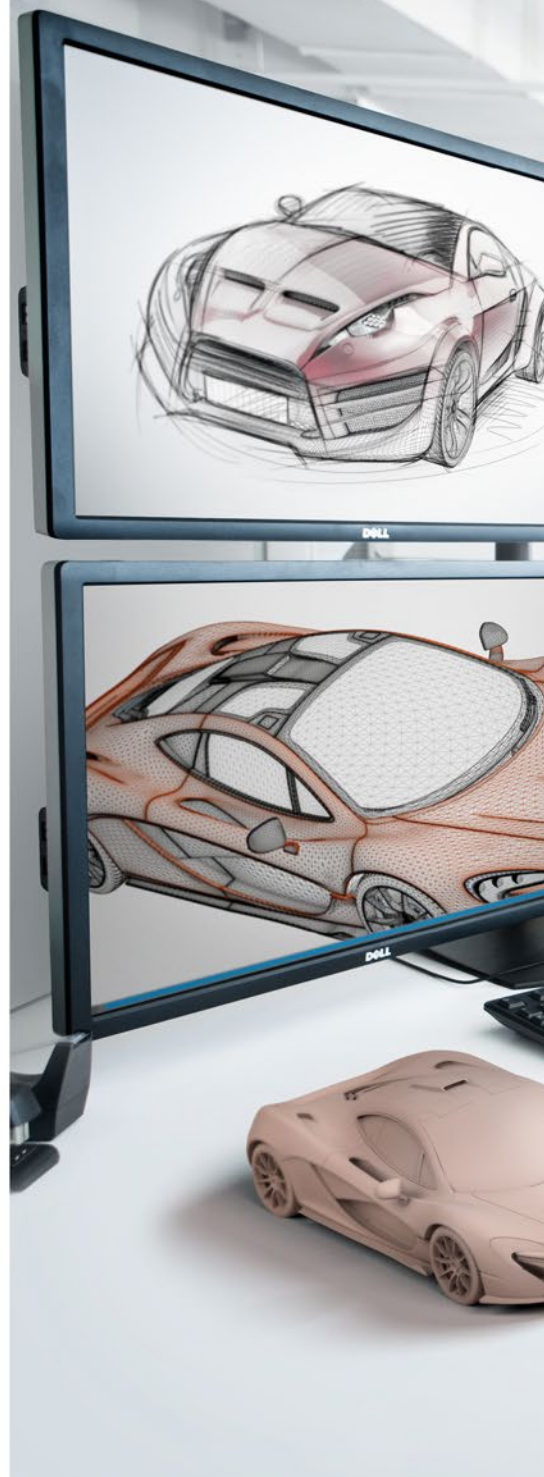
Give your employees the cutting-edge technology they need to take their creations to the next level. Dell Precision tower and mobile workstations offer next-generation Intel® Core™ (up to Extreme Edition) processors, high-speed memory and professional graphics. Tested, optimized and Independent Software Vendors (ISV)-certified on industry-leading applications—now your workforce can fuel their ambitions with competitor-crushing performance that can't be found anywhere else.

Our new Dell Precision workstations deliver the ultimate in certified, dependable processing power for demanding industry software—perfect for tackling massive data analysis, rendering, 2D and 3D design, and simulation needs. Experience the power of high performance and reliability that delivers:

- Increased end-user productivity
- Shortened workflow/reduced time to market
- Dependable single point of contact through optional 24x7 Dell ProSupport\*
- Certified hardware that ensures optimal software compatibility and functionality

\*Availability and terms of Dell Services vary by region. For more information, visit [Dell.com/servicedescriptions](http://Dell.com/servicedescriptions).

## Dell Precision workstation family







## Tower

### State-of-the-art performance

- Perfect combination of performance, dependability and design for any professional need
- Innovative Reliable Memory Technology (RMT) helps to minimize downtime
- Ability to expand systems so you don't overspend on features/memory/CPU

## Mobile

### Optimized for integrated deployment

- Enhanced security: FIPS-certified TPM, Dell Data Protection | Encryption, Security Tools and Protected Workspace
- Exceptional usability: easy-eject hard drive, high-resolution QHD+ and multi-touch display options
- Next-generation design: wireless docking connects to award-winning Dell monitors and projectors, Dell 31 4k/2k monitor provides outstanding visual reproduction





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Feel the intensity  
all around you.



Alienware®

Product shown: Alienware 17

Experience games to their fullest with 4th-generation Intel® Core™ i7 processors and the latest NVIDIA® graphics. Enjoy support for anti-aliasing and other technologies for ultimate image quality, smooth gaming performance, and dynamic physical environments.



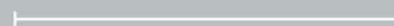
#### Alienware 14

Add some muscle to your backpack with the most powerful 36cm (14") laptop in the universe, engineered for a more intense gaming experience anywhere you go.



#### Alienware 17

This 43.9cm (17.3") laptop combines powerful performance and incredible graphics into a revolutionary new design—perfect for immersive gaming.





Dell recommends Windows® 8 Pro.

## Dell Alienware Series

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### **Our most powerful notebooks ever**

Three new machines, one shared mission: to deliver the ultimate gaming experience in a notebook that suits you best.

### **Alienware desktops**

Jaw-dropping design. Game-winning performance.



#### **Alienware 18**

Meet the most powerful 18" laptop in the universe. The new Alienware 18 is completely redesigned with dual graphics to give you the ultimate gaming experience.



#### **X51**

Unleash your inner hero with Alienware X51. This powerful, versatile desktop delivers an immersive HD gaming experience so you can meet any challenge. Includes Premium Phone Support and 1-year Next-Day In-Home Service.



#### **Aurora**

Enter the game world with this advanced desktop available with the new, factory-overclocked Intel® Core™ i7 six-core IvyBridge-E Extreme Edition processors.



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# Which Dell is right for you?

Meet our versatile and varied desktop and laptop families right here—and find more details on the next few pages.

## Inspiron One 23 Touch

The Inspiron One 23 Touch provides a large, interactive HD touch-screen experience that's ideal for playing games, watching movies, interacting with friends, and more. And it's packaged in a sleek, space-saving profile that makes a real style statement, too. Optimised for Windows® 8 and with a generous 23" touch-screen display, it allows customers to take full advantage of touch, content syncing, and fun and productive apps.





## Portfolio



Inspiron 15z

### Inspiron laptops [Dell.com/inspiron](http://Dell.com/inspiron)

A range of different screen sizes, sub-1" casings, Windows® 8-enabled touch-screen models, Ultrabook™ models, loads of choice of processor, memory, storage, graphics and sound—there's something for everyone in the Inspiron laptop range.

**Page 24**



Inspiron 660s

### Inspiron desktops [Dell.com/inspiron](http://Dell.com/inspiron)

Up to 3rd-gen Intel® Core™ processors, Intel® HD Graphics as standard, great memory and storage, a touch screen for the Inspiron One 23 Touch, and a choice of stylish casing colors for the Inspiron 660 and 660s—there's plenty here for families seeking great multimedia.

**Page 26**



Alienware M14x

### Alienware laptops [Dell.com/alienware](http://Dell.com/alienware)

Meet the most powerful gaming laptops in the universe—liberating their users to play anything, anywhere. Alienware laptops go all the way up to Intel® Core™ i7, with up to 32GB of memory and with display performance to rival that of many desktops.

**Page 28**



Alienware X51

### Alienware desktops [Dell.com/alienware](http://Dell.com/alienware)

Full-size or small-form-factor, Alienware desktop machines deliver blinding power for a truly immersive gaming experience. They're highly customizable, too: CPUs, graphics cards, memory, hard drives, additional monitors and other peripherals can all be tailored to suit individual needs.

**Page 30**



### **XPS laptops** [Dell.com/XPS](http://Dell.com/XPS)

Dell's XPS laptops are as flexible and individual as your customers are. Ultra-portable options, hard-wearing and with a sleek design, they're powerful and practical enough for any style-conscious executive, whether at home, at work or on the move.

**Page 32**



### **XPS desktops** [Dell.com/XPS](http://Dell.com/XPS)

XPS desktop machines deliver superlative performance in a breathtaking, sleek design. Choose a model with 3rd-generation Intel® Core™ processors to maximize your multimedia performance to bring desktop computing to new levels.

**Page 34**



**Vostro 3050 series**

With second-generation Intel® Core™ i3 processor

### **Vostro laptops** [Dell.com/vostro](http://Dell.com/vostro)

Created for small businesses, Vostro laptops deliver essential business features at an affordable price. So you can get the security, support and value you need combined with great design and up-to-date features, like second-generation Intel® Core™ processors for visibly smart performance.

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**Vostro desktops**

With second-generation Intel® Core™ i3 processor

### **Vostro desktops** [Dell.com/vostro](http://Dell.com/vostro)

Vostros desktops are easy on your budget without sacrificing essential features. They come in a variety of form factors to fit any office space, and are built to expand as your small business grows. Choose a model with second-generation Intel Core processors for fast multitasking.

**Page 38**



## Portfolio



**Latitude E-Family**  
With second-generation Intel Core i3 processor

### Latitude laptops [Dell.com/latitude](http://Dell.com/latitude)

Built to go the extra mile, Latitude laptops offer easy deployment, management and maintenance in a lineup that includes ultra-light and ultra-rugged designs. Choose a model with second-generation Intel® Core™ processors for results and performance that you can see.

**Page 40**



**OptiPlex desktops**  
With second-generation Intel Core i3 processor

### OptiPlex™ desktops [Dell.com/optiplex](http://Dell.com/optiplex)

Specifically designed for networked businesses, OptiPlex desktops feature technologies designed to improve IT management and reduce costs over time. ENERGY STAR® 5.0-qualified models feature second-generation Intel Core processors for energy efficiency.

**Page 44**



**Dell Precision mobile workstations**  
With second-generation Intel Core i5 processor

### Dell Precision mobile workstations [Dell.com/precision](http://Dell.com/precision)

Quickly load and run demanding applications on the go with some of the world's most powerful mobile workstations. They're ISV-certified to ensure your specialised programs will run smoothly. Available with a second-generation Intel Core i5 processor or third-generation Intel Core i7 processor Extreme Edition for outstanding HD Graphics.

**Page 46**



**Dell Precision workstations**  
With second-generation Intel Xeon i3 processor

### Dell Precision tower workstations [Dell.com/precision](http://Dell.com/precision)

These ISV-certified workstations are our highest-performing and most scalable machines—created to power through demanding graphics and data-intensive applications. Available with powerful and flexible second-generation Intel Core processors or Intel® Xeon® processor options.

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## Inspiron family

The popular Inspiron range of laptops delivers real breadth. You'll find Ultrabook™ devices, touch models, entry-level machines, stylish, sleek z-class models. With choices of processor, memory size, storage capacity and more, there's something for everyone in this versatile family.

Stunning, slim design

Powerful performance



### Inspiron 3000 Series

A competitive 11.6" laptop with exceptional battery life.



### Inspiron 14 7000 Series

Ultra-mobile, great performance



### Inspiron 15 7000 Series

Power and capacity, with a spacious screen



## Inspiron laptops

Easily compare Inspiron laptops to find just the right ones for your home. Or look online for more configurations.

### Inspiron 15/17

- Intel® Celeron® processor up to Intel® Core™ i7
- Windows® 8 64-bit
- Black matte textured finish
- WLED display with True-Life
- DDR3 SDRAM at 1600MHz
- SATA Storage (5,400rpm) up to 1TB
- 8x DVD+/-RW drive
- Intel HD graphics 4000 up to 2GB Discrete Graphics

### Inspiron 14 7000 Series

- Up to 4th Generation Intel® Core™ i7 processor
- 14.6" LED backlit touch display with Truelife and FHD resolution (1920x1080)
- Windows 8 software
- Up to 8GB memory
- 500GB hard drive
- Intel® HD Graphics 4400
- Exceptional battery life
- Backlit keyboard

### Inspiron 14R/15R/17R

- 3rd-Generation Intel® Core™ i3-3227U processor (3M cache, 1.9GHz)
- 3rd-Generation Intel Core i5-3337U processor (3M cache, up to 2.7GHz)
- Windows 8, 64-bit, English
- Brushed aluminum finish
- Native HD 1.0MP webcam with digital microphone
- Intel® Centrino® Wireless-N 2230, 802.11b/g/n + BT4.0 Wired communications Integrated Ethernet 10/100
- Mobile Intel® HM76 Express Chipset
- Stereo speakers with Waves MaxxAudio 4 processing. Built-in digital microphone

### Inspiron 15 7000 Series

- Up to 4th Generation Intel® Core™ i7 processor
- 15.6" LED backlit touch display with Truelife and FHD resolution (1920x1080)
- Windows 8 software
- Up to 8GB memory
- Up to 1TB hard drive
- Intel® HD Graphics 4400 or NVIDIA® GeForce® GT 750M 2GB DDR5 graphics
- Sleek, sub-1" thin forged aluminium design
- Brightest Inspiron screen yet, and with a 160-degree viewing angle

### Inspiron 3000 Series

- Intel Celeron processor 2955U (2M cache, 1.4GHz)
- Up to 4GB dual-channel DDR3 1600MHz memory
- Up to 500GB storage
- 11.6" edge-to-edge display with TrueLife and HD resolution (1366x768) and with touch option
- Intel HD Graphics
- Highly mobile: 21.2mm thin with a starting weight of just over 1.36Kg
- 8 hours' battery life
- Wealth of connectivity options, ports and connectors

### Inspiron New 14R/New 15R/ New 17R

- Up to 4th-gen Intel® Core processor
- Stereo speakers with Waves® MaxxAudio® 4.0 processing
- Intel® HD Graphics
- Brushed aluminum finish
- Native HD 1.0MP webcam with digital microphone
- Intel Centrino Wireless-N 2230, 802.11b/g/n + BT4.0 Wired communications Integrated Ethernet 10/100
- Mobile Intel® HM76 Express Chipset
- Stereo speakers with Waves MaxxAudio 4 processing. Built-in digital microphone



#### Inspiron 15R

Style, power, reliability and plenty of choice, too.



#### Inspiron 17

Slim, stylish, powerful and lightweight machines.



#### Inspiron 17R

An expansive (17") laptop with bold color options, and more storage space for all your multimedia.



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## Inspiron family

Dell has a range of Inspiron desktops to meet your everyday computing needs. Work fast and have fun with these personalized desktops offering vibrant color options.

Streamline your space with sleek all-in-one design

Watch or interact on the 20" display with optional touch screen

A one-cord setup makes it easy to get started



### Inspiron One 23 Touch

Interact hands-on with an optional touch screen on this 23" all-in-one.



### Inspiron 660

Work fast and have fun with this personalized desktop offering vibrant color options.



## Inspiron desktops

Easily compare Inspiron desktops to find just the right ones for your home. Or look online for more configurations.

### Inspiron One 23 Touch

#### Big screen, small footprint

- 3rd-gen Intel® Core™ i7 processor
- Up to 8GB memory
- 23" 1920x1080 FHD WLED display
- Intel® HD Graphics
- Optimized for Windows® 8
- Up to 2TB 3.5" SATA III HDD storage
- Blu-ray™ drives
- Two 5W speakers
- Sleek, space-saving profile

### Inspiron 660

#### Powerful family entertainment desktop

- 3rd-gen Intel Core i5 processor
- Up to 8GB DDR3 1600MHz memory
- Up to 2TB storage
- DVD-RW optical drive (standard) up to Blu-ray combo SATA
- Two HDD slots, 3.5" SATA, 7,200rpm—with the following size options: 500GB, 1TB, 2TB
- Back: four USB 3.0 + two USB 2.0 + HDMI + VGA + RJ-45 (10/100/1000 Ethernet) + three audio
- Front: two USB 2.0 + 8:1 media-card reader + mic/headphone
- Integrated 5.1 high-definition audio
- Discrete graphics options

### Inspiron 660s

#### Streamline and personalize

- 3rd-gen Intel Core i5 processor
- Up to 8GB at 1,600MHz
- 1TB 7,200rpm SATA hard drive
- Intel HD integrated graphics
- Up to 2TB HDD

### Inspiron One 20 All-in-One

#### 20" all-in-one with simple setup

- Up to 3rd-generation Intel Core i3 processor
- 1600x900 WLED capacitive touch display with Windows 8
- Up to 4GB dual-channel DDR3 SDRAM at 1600MHz
- Up to 1000GB SATA hard drive (7,200rpm)
- Intel HD Integrated Graphics; Intel HD Graphics 2000 for touch chassis
- HD Audio with Waves MaxxAudio 3



### Inspiron 660s

Save space with a stylish and compact desktop, featuring optional vibrant colors.

★ ★ ★ ★ ★

"I was very pleased with the price considering it came with an i5 processor, 1TB hard drive, 8GB memory and even a wireless card and easy-to-use setup of Windows 8. I have always been loyal to the Dell brand and I'm very happy with their warranty help and handling of any issues with ordering, exchange, and parts."

Inspiron 660 customer  
January 2013



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## Alienware family

### Gaming from another planet.

The most powerful gaming laptops in the universe—giving your customers the freedom to play anything, anywhere. These machines pack enough punch to handle the latest games, and redefine the gaming capabilities of computers in their class.

High-end gaming performance

Out-of-this-world graphics



#### Alienware 14

Designed for gamers with more demanding needs in mobility, it's a machine that delivers impressive raw performance.



#### Alienware 17

Victory has never felt this real. Experience triumph in HD and THX® 3D surround sound with the 17.



#### Alienware 18

Alienware's flagship gaming laptop, this is a machine designed for gamers looking for the most immersive mobile gaming experience possible.



## Alienware laptops

Easily compare Alienware laptops to find the right one for your home—or look online for more configurations.

### Alienware 14

**The Alienware 14 compact, go-anywhere gaming laptop has an all-new design, inside and out—and it's faster than ever before.**

- Up to Intel® Core™ i7-4900MQ processor (8MB cache, up to 3.8GHz with TurboBoost)
- Up to 14" WLED FHD (1920×1080) anti-glare IPS 300Nit display
- Up to 16GB dual-channel DDR3L at 1600MHz
- Single-drive options up to 750GB 7,200rpm SATA 3Gb/s + 64GB mSATA SSD caching; multi-drive options also available
- Up to slot-loading dual-layer Blu-ray reader (BD-ROM, DVD±RW, CD-RW)
- Up to NVIDIA GeForce® GTX 765M with 2GB GDDR5
- Audio-powered by Klipsch with Dolby Home Theater v1 software as standard
- Magnesium alloy frame and anodized aluminum shell

### Alienware 17

**This 17" laptop combines powerful performance and incredible graphics in a revolutionary design that's perfect for immersive gaming.**

- Up to Intel Core i7-4930MX processor (8MB cache, up to 3.9GHz with TurboBoost)
- Up to 17.3" 120Hz WLED FHD (1920×1080) TrueLife TN 400Nit display with 3D bundle
- Up to 32GB dual-channel DDR3L at 1600MHz
- Single-drive options up to 750GB 7,200rpm SATA 3Gb/s + 64GB mSATA SSD caching; multi-drive options also available
- Up to slot-loading dual-layer Blu-ray reader (BD-ROM, DVD±RW, CD-RW)
- Up to NVIDIA GeForce GTX 780M with 4GB GDDR5
- Audio-powered by Klipsch with Dolby Home Theater v1 software as standard
- Magnesium alloy frame and anodized aluminum shell

### Alienware 18

**The Alienware 18 offers an overclocked high-spec processor option and a generously proportioned color-rich display for the ultimate gaming experience**

- Up to overclocked Intel Core i7-4930MX processor (8MB cache, up to 4.3GHz with TurboBoost)
- 18.4" WLED FHD (1080p) TrueLife PLS 350Nit display (1920×1080) as standard
- Up to 32GB dual-channel DDR3L at 1600MHz
- Single-drive options up to 750GB 7,200rpm SATA 3Gb/s + 64GB mSATA SSD caching; multi-drive options also available
- Up to slot-loading dual-layer Blu-ray reader (BD-ROM, DVD±RW, CD-RW)
- Up to dual NVIDIA GeForce® GTX 780M with 4GB GDDR5—NVIDIA SLI®-enabled
- Audio-powered by Klipsch with Dolby Home Theater v1 software as standard
- Magnesium alloy frame and anodized aluminum shell

## Victory is yours with Alienware accessories



### Alienware TactX® mouse:

Get pinpoint accuracy and split-second in-game reaction times.



### Alienware TactX headset:

Optimize in-game sound with custom audio and a retractable mic.



### Alienware Vindicator backpack:

Keep your laptop and other gear secure and protected on the go.



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## Alienware family

Alienware desktop machines fulfill all kinds of superlatives. Delivering the most immersive gaming experience, the most outstanding graphics, the most awe-inspiring sound, and the most incredible responsiveness, they give thrill-seeking customers everything they need to take on the world—and win.

Out-of-this-world graphics

Ultimate gaming PC



### Alienware X51

Designed to deliver HD gaming performance in any living space. With its dual orientation, the X51 is made to fit anywhere from a crowded desktop to a full-on entertainment center. All the power you want in any room you choose.



### Alienware Aurora

Blistering speed, breathtaking graphics, immersive multi-display. Delivering the power to run the most demanding PC games in full-HD 3D.



## Alienware desktops

Easily compare Alienware desktops to find the right one for your home—or look online for more configurations.

### Alienware X51

**The multi-award winning small form-factor (SFF) desktop has been enhanced to deliver even better gaming performance—and even more exhilarating victories.**

- 4th-generation Intel® Core™ i5 and i7 processor options with Intel Smart Cache technology
- Intel® H87 Express chipset
- High-performance Alienware air cooling
- NVIDIA GTX-class graphics
- Up to 16GB of dual-channel DDR3 at 1600MHz
- Up to dual hard drives (256GB SSD + 1TB 5,400rpm)
- Optional Blu-ray ROM
- Internal HD 7.1 audio with Waves MaxxAudio
- Integrated 10/100/1000Mbps Gigabit Ethernet NIC
- 802.11b/g/n Wi-Fi wireless LAN
- Six SuperSpeed USB 3.0 ports

### Alienware Aurora

**The Alienware Aurora is the highest-performing MicroATX PC, delivering the power to run the most demanding PC games in full-HD 3D. With all texture, geometry and lighting effects optimized, it delivers the most realistic and immersive graphics experience you will find anywhere.**

- AlienFX® lighting controls
- Intel X79 chipset with unlocked BIOS for overclocking
- Six-core SNB-E processors
- CPU liquid cooling as standard
- 875W PSU for high-performance SLI/AMD CrossFireX™ graphics
- Advanced thermal management
- Two PCIe x16 (Gen 3)
- Supports single and NVIDIA SLI
- Quad-channel memory up to 2133MHz
- USB 3.0
- SATA 3 and SATA 2
- Active venting (optional)
- Supports up to four HDD including RAID 0 and RAID 1

## Alienware peripherals

Dell S2340T 23" multi-touch monitor



- 23" wide VIS with LED backlight
- Full HD, 1920x1080 at 60Hz
- 178°/178° (vertical/horizontal) ultra-wide viewing angle
- 8 million:1 (max.) mega-dynamic contrast ratio
- Multi-position articulating stand
- Integrated camera, microphone and speakers
- USB 3.0 hub, G/Ethernet, HDMI and USB 3.0
- Multi-touch, certified for Windows® 8

For more Alienware peripherals, please visit [www.alienware.co.uk](http://www.alienware.co.uk)



PartnerDirect

## XPS family

XPS laptops are known for their uncompromising quality, and these machines are among the leaders in their class—whether that class is tablet, Ultrabook™ device or razor-thin stylish laptop in three different form factors. Reviewers and journalists have been heaping praise on XPS models—and you'll see why.

Superior design and craftsmanship

Premium performance



### XPS 12

Innovative convertible Ultrabook device with Full HD touch display and fast processor performance.



### XPS 13

Razor-thin laptop: a durable and powerful machine, all in a super-slim, chic package.



### XPS 14

Designed to go the distance, the XPS 14 has a battery life that liberates busy customers.

## XPS laptops

Easily compare XPS laptops to find just the right ones for your home or business.  
Or look online for more configurations.

### XPS 12

#### Innovative convertible Ultrabook™ device

- Flexible flip-hinge design, easily converting from high-performance laptop to fully functional tablet
- Clear, bright touch screen
- 12.5" Full HD 1920x1080 display with 170° viewing angle
- Up to Intel® Core™ i7-4650U processor up to 3.30GHz—up to 1.6 times faster than the previous generation XPS 12
- Up to 8GB dual-channel DDR3 memory
- Optimized for Windows® 8
- Intel HD Graphics 4400 (5000 for 4650U processor)
- Machined aluminum, carbon-fiber and Corning Gorilla Glass casing

### XPS 13

#### Razor-thin laptop

- Up to Intel Core i7-3687U processor with Turbo Boost Technology up to 3.30GHz
- Up to 8GB dual-channel DDR3L 1600MHz memory
- Up to 256GB SSD drive with Intel® Rapid Start Technology
- 13.3" High Definition WLED, 300-nit (1366x768) 720p display; edge-to-edge Corning Gorilla Glass
- Intel® HD 4000 graphics
- Long battery life

### XPS 14

#### All-day battery

- HD+ 400-nit 14" display in 13" form factor
- Powerful NVIDIA graphics
- 11-hour battery life
- Up to Intel Core i7-3687U processor with Turbo Boost Technology up to 3.30GHz
- Up to 8GB DDR3 SDRAM at 1333MHz
- 500GB HDD; free-fall sensor on board or up to 512GB SSD (additional storage options available on Ultrabook model)

### XPS 15

#### Stunning visual detail

- Up to Intel Core i7-3540M processor with Turbo Boost Technology up to 3.70GHz
- Full HD 15.6" 1920x1080 display with stunning high brightness (350-nit)
- 8GB memory
- 1TB storage with 512GB SSD option with Rapid Start
- NVIDIA graphics
- High-definition audio with Waves MaxxAudio 4



### XPS 15

Your very own digital canvas.  
Entertain your creativity in full HD with the Dell XPS 15.



"This tablet is very well constructed."

XPS 10 customer  
January 2013





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## XPS family

XPS machines deliver superlative performances, and the desktop machines are no exception. A massive and highly responsive multi-touch screen that's perfect for Windows® 8. Astonishing multimedia functionality, with high-performance graphics and vast storage options? You'll find it all right here.

At just 2.27Kg, take it with you or enjoy it as a tablet in your lap

Unplug and set it up anywhere with exceptional run-time



### 2720 All-in-One

Featuring our brightest and most versatile touch display yet.



### XPS 8700

Designed to grow with your business, the Dell XPS 8700 is our best-performing, most expandable XPS desktop ever.

## XPS desktops

Easily compare XPS desktops to find just the right ones for your home or business.  
Or look online for more configurations.

### XPS 18 All-in-One

#### The world's thinnest, lightest and most portable AIO

- Innovative form-factor: Full HD 18.4" 1920x1080 touchscreen with wireless keyboard and mouse
- Up to 3rd-generation Intel® Core™ i7 processor
- Up to 8GB memory
- Up to 500GB storage
- Waves MaxxAudio Pro audio option
- Dell Tangerine wireless keyboard and mouse
- Optimized for Windows® 8
- Super-slim at 17.7mm and light weight at under 2.27Kg (excluding HDD option)
- Battery life provides up to 5 hours of running time

### XPS 2720 All-in-One

#### 27" all-in-one with a space-saving design

- Up to Intel Core i7 processor (4th-generation)
- 27" panel WQHD 2560x1440 touch display (Adobe RGB)
- NVIDIA GeForce GT 750M 2GB DDR5 graphics option
- Waves MaxxAudio Pro
- Up to 16GB DDR3 SO-DIMM AT 1600MHZ memory
- Up to 2TB 7200 RPM SATA 6Gb/s hard drive + 256GB mSATA solid-state drive
- Dell Tangerine wireless keyboard and mouse
- Optimized for Windows®
- HSW CPUs
- Adobe RGB QHD (2560x1440) premium panel

### XPS 8700

#### Uncompromising desktop performance

- Up to Intel Core i7 processor (4th-generation)
- Up to 32GB memory
- Three 3.5" hard drives (SATA 3.0, mSATA and optical options)
- Wealth of connectivity options
- Slot for 19-in-1 media-card reader
- Up to 2GB GDDR5 video memory
- Integrated high-definition 7.1 channel audio



"I wanted a machine to handle Photoshop® CS6 Extended and Avid® Studio work. I hated waiting for the screens to react and actions taken to actually take place using my older non-Dell system. The XPS 8500 Special Edition is performing beyond my expectations."

XPS 8500 customer



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## Vostro family

### Your mobile office solution.

On the road, on the train or at the office, Vostro laptops are built for small businesses to help you do more, spend less and communicate efficiently. Get a collaboration and security boost with the new Vostro 3X60 series.

Optional touch screen



Outstanding graphics performance



#### Vostro 5470

Reliable performance with impressive graphics in a sleek, slim casing and an anodised aluminium cover with two colour options



#### Vostro 2421

Great performance, and a wealth of connectivity and productivity enhancements in a slim and highly mobile design



## Vostro laptops

Easily compare Vostro laptops to find just the right ones for your business. Or look online for more configurations.

### Vostro 5470

**Built for travel, this compact and sleek laptop is designed to impress**

- Up to 4th Generation Intel® Core™ i5-4200U processor (3M Cache, up to 2.6 GHz)
- 14" LED backlit display with Truelife and HD resolution (1366x768) – touch option available
- 4GB single channel DDR3L 1600MHz memory (4GBx1)
- Up to 500GB 5400 rpm SATA hard drive + 32GB mSATA solid state drive
- NVIDIA® GeForce® GT 740M 2GB DDR3 graphics
- Windows 8
- Starting at only 18.3 mm thin with a starting weight of 1.53kg (non-touch)

### Vostro 2421

**On the move and in business? This laptop has all you need for both work and play**

- Up to 3rd Generation Intel® Core™ i5-3337U processor (3M Cache, up to 2.7 GHz)
- 14" LED backlit display with anti-glare and HD resolution (1366x768)
- Up to 6GB dual channel DDR3 1600MHz memory (4GBx1 + 2GBx1)
- Intel® HD Graphics options or NVIDIA® GeForce® GT625M with 1GB DDR3 VRAM
- Up to 750GB SATA hard drive (5400RPM)
- Windows 8, Windows 7 Professional and other operating system options
- 25.4mm high and with a starting weight of 2.18kg



"Compared to the Vostro 3350, a typical 13.3" office laptop, the new 3360 is a huge step toward Ultrabook devices. With weight and height reduced significantly, performance and stability is still on the old, good level. We are really impressed by the new 3360. Especially for students looking for a sturdy but portable laptop, the 3360 is an excellent choice. Business laptops like the HP® ProBook® 5330m are more expensive and thicker, Ultrabook devices often have glossy screens and poor connectivity."

Vostro customer



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## Vostro family

### Room to grow.

Be ready for anything with reliable desktops that evolve with your business. Vostro desktops with 3rd-generation Intel® Core™ processors are built for the needs and budgets of small business —with all the features you need now and easy upgrading as your needs grow.

#### A flexible digital hub

Easily connect to all your peripherals with plenty of ports, and multitask with support for dual monitors

#### Security that never sleeps

Gain peace of mind with built-in security features and "set & forget" options that can simplify data backup and recovery

#### One size fits you

Save space by getting a desktop that fits perfectly into your office. Available in mini tower, slim tower and all-in-one form factors



#### Vostro 270

Sets a new standard in best-value business solutions.



#### Vostro 470 mini-tower

Packed with the technology, performance and expandability to help support your growth.



#### Dell UltraSharp U2410 24" widescreen monitor

Designed for high performance, stunning detail, depth and responsiveness.

## Vostro desktops

Easily compare Vostro desktops to find just the right ones for your business. Or look online for more configurations.

### Vostro 270 Mini Tower

- Up to 3rd-gen Intel® Core™ i processor
- Genuine Windows® 8 Professional
- Up to 8GB memory
- 500GB–2.0TB 7,200rpm SATA hard drive; dual drives; all hard drives have 3.0Gb/s interface and utilize NCQ
- Discrete graphics: up to 1GB NVIDIA GT640
- Bays (for HDDs & optical drives): 3.5" bays: 2 internal; 5.25" bays: 2 external
- Slots: PCIe x1: 3 slots; PCIe x16 (graphics): 1 slot; 1 Mini PCIe, 1/2 length

### Vostro 470 Mini Tower

- Up to 3rd-gen Intel Core i processor
- Genuine Windows 8 Professional
- 8GB memory
- 2TB hard drive
- Discrete graphics: up to 1.5GB NVIDIA GTX 660
- Bays (for HDDs & optical drives): 3.5" bays: 2 internal, 1 external; 5.25" bays: 2 external
- Slots: PCIe x1: 3 slots; PCIe x16 (graphics): 1 slot; 1 Mini PCIe

### Vostro 270s Compact Tower

- Up to 3rd-gen Intel Core i processor
- Genuine Windows 8 Professional
- Up to 4GB memory
- 500GB – 2.0TB 7,200rpm SATA hard drive
- Discrete graphics: up to 1GB NVIDIA GT620
- Bays (for HDDs & optical drives): 3.5" bays: 1 internal; 5.25" bays: 1 external
- Slots: PCIe x 1: 1 slot; PCIe x 16 (graphics): 1 slot; 1 Mini PCIe, ½ length. Note: Small Form Factor supports low-profile cards



"Ordered 12 Vostro desktops to speed up the network migration and PC upgrades for our office. The Vostros came in quickly and were the perfect fit between price and performance. Out of the box and productive in under an hour. Thanks Dell!"

Vostro 260 Mini Tower customer,  
February 2012





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## Latitude family

### Take on the world.

Morning commute, meeting across town, multitasking at your desk. The day just got easier with the business-rugged Latitude E-Family and third-generation Intel® Core™ processors. These laptops have been completely redesigned to be more durable, more secure and easier to use than ever before.

Efficiently manage Latitude 3330 with an integrated Dell KACE™ solution



Starting at just 1.43kg, the Latitude 3330 is easy to carry anywhere

An anodized aluminum-wrapped display adds durability and protection



### Latitude E5430

Budget-friendly blend of mobility and at-your-desk computing.



### Latitude E5530

See more both in and out of the office with a 15.6" screen.



### Latitude E6330

A stable and durable laptop that's light and easy to carry on the go.

## Latitude laptops

Easily compare Latitude laptops to find just the right ones for your business. Or look online for more configurations.

### Latitude 3330

#### Affordable and highly mobile

- Intel® Core™ i3 or i5 processors
- Memory up to 4GB DDR3 SDRAM at 1600MHz
- Up to Intel® HD 4000 graphics
- 13.3" HD (1366 X 768) 16:9 anti-glare display
- Up to 500GB solid state hybrid drive (5400RPM)
- Multiple connectivity, ports, slots and chassis options
- Starting weight 1.6kg; 21mmx329.3mmx237.7mm

### Latitude E5430

#### Professional and budget-friendly

- Intel® Core™ i3, i5, i7, Celeron® processors
- 2.04kg, 29.9mm–32.5mmx350mmx240mm
- USB 2.0 (1), USB3.0 (2) – 1 USB 3.0/eSATA combo
- 14.0" HD or HD+ anti-glare LED
- Wireless LAN, mobile broadband, GPS and Bluetooth® options
- Memory-card reader, 54mm ExpressCard®, one full and two half mini-card slots, optional smart-card reader

### Latitude E5530

#### Budget-friendly, larger screen

- Intel® Core™ i3, i5, i7, Celeron processors
- 2.38kg, 30.2mm–33.2mmx388mmx251mm
- USB 2.0 (1), USB3.0 (2) – 1 USB/eSATA combo
- 15.6" HD or FHD anti-glare LED
- Wireless LAN, mobile broadband, GPS and Bluetooth options
- Memory-card reader, 54mm ExpressCard, one full and two half mini-card slots, optional smart-card reader

### Latitude E6230

#### Sleek and ultra-mobile

- Intel® Core™ i3, i5, i7 processors
- 1.43kg, 22.4mm–24.65mmx309mmx226mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Storage options up to 320GB
- USB 2.0 (1)—1 USB/eSATA combo; USB 3.0 (2)
- 12.5" HD (1366x768) anti-glare LED
- Wireless LAN, WiMAX®, mobile broadband, GPS and Bluetooth options

### Latitude E6330

#### Lightweight and full-performance

- Intel® Core™ i3, i5, i7 processors
- 1.65kg, 25.4mm–30.1mmx335mmx223.3mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Storage options up to 750GB
- USB 2.0 (1)—1 USB/eSATA combo; USB 3.0 (2)
- 13.3" HD (1366x768) anti-glare LED
- Wireless LAN, WiMAX, mobile broadband, GPS and Bluetooth options

### Latitude E6430

#### Office-to-home, business-rugged

- Intel® Core™ i3, i5, i7 processors
- 2.014kg, 26.6mm–32.4mmx352mmx241mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Intel® HD Graphics or 1GB NVIDIA discrete graphics
- 14.0" HD or HD+ anti-glare LED
- Storage options up to 750GB

### Latitude E6430 ATG

#### Ruggedised, productive and reliable

- Intel® Core™ i3, i5, i7 processors
- Tough exterior and reinforced display
- 2.74kg, 33.8mm–37.7mmx359.2mmx247.4mm
- DDR3 SDRAM (1333MHz or 1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Storage options up to 750GB
- 14.0" HD (1366x768) wide-view outdoor-viewable LED with optional resistive touch display
- Wireless LAN, WiMAX, mobile broadband, GPS and Bluetooth options

### Latitude E6430s

#### Large display, compact chassis

- Intel® Core™ i3, i5, i7 processors
- 1.70kg, 26.8mm–30.09mmx335mmx223.3mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- 14.0" HD (1366x768) anti-glare LED-backlit
- Storage options up to 750GB
- Wireless LAN and Bluetooth options
- Long battery life

### Latitude 6430u

#### Slim, light, durable Ultrabook™

- Up to 3rd-gen Intel® Core™ i7 processor
- High-bandwidth DDR3 memory—two slots supporting up to 8GB DIMMs
- Intel HD Graphics
- Available with 14.0" HD or 14.0" HD+ display
- Durable: the only Ultrabook subjected to 16 MIL-STD-810G tests
- Slim: just 20.9mm thick
- Intel® vPro™-enabled for straightforward systems management



### Latitude E6430

Premier performance and dependability as well as easy mobility.



## Business connection

Get social-media tips for business, info about events, IT support, and much more.

[Facebook.com/dellbusiness](https://www.facebook.com/dellbusiness)





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## Latitude family

Complet with a Tri-Metal™ chassis and anodized aluminum LCD back



Speed data entry with the numeric keypad and recharge fast with ExpressCharge™

Enjoy the enduring strength of steel hinges and a powder-coated underside

## Built for business.

Experience the Latitude 10—the touch tablet that easily and securely fits into your environment.

Windows® 8-ready. Experience hands-on interactivity with the Latitude 10's touch functionality.

The things you do with a mouse and keyboard are more intuitive with touch. Access your email and favourite websites, view and edit images, and switch between apps, all with the touch of your fingers on the screen.



Dell WM112 wireless mouse



### Latitude XT3

#### The flexibility of a tablet with the power of a laptop

- Intel Core i3, i5 and i7 processors
- Genuine Windows 7 Professional
- 13.3" auto-bright HD display and backlit keyboard option
- Integrates with Latitude E-Family docking stations
- ExpressCharge™ for 80% recharge in an hour
- Optional nine-cell extended battery and slice option for all-day power

### Latitude E6540

#### Powerful and secure

- Up to 4th Generation Intel® Core™ i7 processors
- Up to 16GB DDR3L SDRAM 1600MHz memory
- Optional 128-bit discrete graphics with 2GB memory
- Up to 15.6" FHD (1920x1080) anti-glare LED display
- Up to 1TB solid state hybrid drive
- Multiple connectivity, ports, slots and chassis options
- Starting weight 2.56kg; 33.4mm x 379mm x 250.5mm
- The most secure business laptop on the market

### Latitude 10

#### The productivity of a tablet with business-level management and security

- 10.1" HD (1366x768) capacitive multi-touch display
- 2GB LP DDR2 800MHz memory
- Intel Integrated Graphics
- Hard drive and storage options up to 128GB SSD (eMMC)
- WLAN + Bluetooth and mobile broadband options
- Several security features and options
- Speakers, stereo headphone/microphone combo jack, cameras front and rear
- Starting weight: 0.71kg
- Multimedia functionality includes speakers, stereo headphone/microphone combo jack, dual cameras (2.0MP front/8.0MP rear)
- 274mmx10.5mm(13.4mm security)x177mm
- Starting weight: 0.71kg; security: 0.74kg
- Backlit keyboard
- Three-year Limited Hardware Warranty\*
- Corning® Gorilla® Glass
- Two-cell (30Whr) Lithium Ion battery (swappable)

### Latitude E7240

#### Slim, lightweight and productive Ultrabook

- Up to Intel® Standard Voltage Core™ i7 processor
- 1.3kg, 20mmx310mmx211mm
- DDR3L SDRAM (1600MHz)—two slots supporting 2GB, 4GB DIMMS
- Storage options up to 256GB SSD 2.5"
- Up to 12.5" FHD (1920x1080) touch anti-glare LCD display
- WLAN, Bluetooth and Mobile Broadband options
- Powerful manageability and security features as standard
- Carbon fibre display back for high durability on optional touch-enabled displays

### Latitude E7440

#### Stylish, first-class Ultrabook productivity

- Up to Intel® Standard Voltage Core™ i7 processor
- 1.58kg, 21mmx337mmx231mm
- DDR3L SDRAM (1600MHz)—two slots supporting 2GB, 4GB DIMMS
- Storage options up to 500GB HDD 5400RPM
- Up to 14.0" FHD (1920x1080) touch anti-glare LCD display
- WLAN, Bluetooth and Mobile Broadband options
- Powerful manageability and security features as standard
- Carbon fibre display back for high durability on optional touch-enabled displays



"This tablet is an excellent replacement for a laptop. It is easy to use, lightweight and the battery life is amazing. If you are looking for an easy-to-use Windows 8 tablet, look no further."

Latitude 10 tablet customer  
January 2013



PartnerDirect

## OptiPlex family

### Network and simplify.

Get your business cruising with OptiPlex desktops powered by third and 4th-generation Intel® Core™ Processors. Created for networked environments, they're IT dream machines designed to minimise costs over time by making setup, management and security easy.

Conserve valuable desk space with a clean and simple all-in-one design.

Transfer data quickly with two front-access USB 3.0 and six rear USB ports.

Easily interact with the optional edge-to-edge 23" multi-touch screen



### OptiPlex 3010 (mini-tower shown)

An ENERGY STAR 5.2-compliant, dependable, affordable desktop for budget-conscious businesses.



### OptiPlex 7010 (small form factor shown)

Advanced performance in a flexible design that helps simplify IT operations and enhance productivity.



### OptiPlex 9010 (desktop shown)

Premier performance and flexible design in an incredibly powerful desktop.

## OptiPlex desktops

Easily compare OptiPlex desktops to find just the right ones for your business. Or look online for more configurations.

### OptiPlex 3010

#### Affordable business client desktop featuring the latest Intel processors and graphics technology

- Up to Intel® 3rd-generation Core™ i5 quad-core
- Two DIMM slots; non-ECC dual-channel 1333MHz and 1600MHz DDR3 SDRAM, up to 8GB
- Wide range of graphics options
- Multiple I/O ports front and rear (form factor dependent)
- 3.5" hard-drives: up to 1TB 7200RPM SATA 3.0Gb/s—supports Dell's Flexible Computing Solution diskless option
- Available in three form factors: mini-tower, desktop and small form factor

### OptiPlex 7010

#### Business client desktop delivering right-sized performance, security and manageability features

- Available in four form factors: mini-tower (MT), desktop (DT), small form-factor (SFF) and ultra small form-factor (USFF)
- Up to Intel® 3rd-generation Core™ i7/i5 Quad Core
- Multiple graphics options
- Up to 4 DIMM slots (2 for USFF); non-ECC dual-channel 1600MHz DDR3 SDRAM, up to 16GB
- 3.5" hard-drives: up to 1TB 7200RPM SATA
- 2.5" hard-drives: up to 500GB 7200RPM SATA; 500GB hybrid; 320GB 7200RPM Opal SED, 128GB solid-state drive
- Supports Dell's Flexible Computing Solution diskless option
- Wide range of both networking and removable media options
- Multiple I/O ports front and rear (form factor dependent)

### OptiPlex 9010

#### Reliable and flexible productivity and virtualisation

- Four chassis sizes, including ultra-small form factor
- Up to Intel 3rd-gen Core™ i7/i5 quad-core
- Wide range of graphics options
- Up to four DIMM slots (2 for USFF) up to 32GB (16GB for USFF)
- Wide range of I/O ports
- Hard-drive options up to 1TB 7,200RPM SATA

### OptiPlex 3011 All-in-One

#### Affordable, manageable, reliable, secure—and highly productive

- Up to Intel® 3rd-generation Core™ i5 quad-core
- 20" WLED 1600x900 HD+ display with anti-glare coating; optional projected capacitive touchscreen with glossy coating
- Wide range of graphics options
- 2 SODIMM slots; non-ECC dual-channel 1600MHz DDR3 or DDR3L SDRAM, supports 2GB and 4GB DIMMs, up to 8GB total
- Multiple I/O ports front and rear
- Hard disk drives up to 1TB plus other storage options
- Fixed 1280x720 webcam (0.92MP)

### OptiPlex 9020 Core

#### Dell's most powerful commercial desktop ever

- Up to Intel® 4th-generation Core™ i7/i5 quad-core processor
- Integrated Intel HD Graphics 4600
- Up to 1TB hard disk drive storage
- Three chassis options: mini-tower (MT), small form-factor (SFF) and ultra-small form-factor (USFF)
- Up to 4 DIMM slots (2 for USFF); up to 32GB memory (16GB for USFF)
- Wide range of networking options, removable media options and I/O ports

### OptiPlex 9020 All-in-One

#### Optimised desk space and maximum performance

- Up to Intel® 4th-generation Core™ i7/i5 quad-core processor
- Integrated Intel HD Graphics 4600
- 23" WLED 1920x1080 FHD resolution display with anti-glare coating
- Optional projected capacitive touchscreen with glossy coating
- Up to 1TB hard disk drive storage
- Up to 16GB memory
- Wide range of networking options, removable media options and I/O ports

### OptiPlex XE2

#### Long-life desktop, purpose-built for demanding environments

- Choice of two form factors: mini-tower (MT) or small form-factor (SFF)
- Available as Dell-branded or OEM-ready
- 4th-generation Intel® Core™ processors and graphics
- Up to 2TB storage (MT only) and up to 32GB memory (1600 MHz)
- SSD or hybrid-drives options
- Easy front access USB 3.0 ports for fast data transfer
- Powered USB and serial card options to support retail POS and custom OEM solutions
- Planned 3.5 year lifecycle with remote manageability
- Designed to cope with tough environments: extended ambient operating temperature and improved image stability



"I have been using OptiPlex desktops exclusively as our desktop of choice for our agency for the past seven years. They really are the workhorse of the Dell line. They are easy to set up and run for ever. These are good, solid machines."

OptiPlex customer, January 2013





PartnerDirect

## Dell Precision family

### Design on the move.

Why save all your brilliant work for the office? Now you can build your vision off the beaten path with mobile workstations and third-generation Intel® Core™ i7 vPro™ processors that easily power through the most demanding applications.

#### No compromises

Workstation-class performance  
in a dependable, highly agile  
laptop chassis



#### Up and running all day

Extremely long battery life  
for performance-intensive  
applications on the move

#### Professional high-end graphics

AMD FirePro™ and NVIDIA®  
Quadro® graphics options for  
everything from rendering to  
modeling complex simulations



#### Dell Precision M3800

Light, slender 15" workstation  
with uncompromising  
performance



#### Dell Precision M4800

Powerful 15" workstation  
for professionals who need  
strength and reliability



#### Dell Precision M6800

Powerful, graphics-intensive  
17" workstation performance  
in a sleek, sturdy design

## Dell Precision mobile workstations

Easily compare Dell Precision mobile workstations to find just the right ones for your business.  
Or look online for more configurations.

### Precision M3800

#### Power and portability: the lightest, thinnest 15" workstation ever

- Up to 15.6" QHD+(3200x1800) Dell UltraSharp™, 5-finger multi-touch, wide view, LED-backlit display
- 4th generation Intel® Core™ i7-4702HQ quad core processor
- Up to Windows® 8.1 Pro (64-Bit)
- 2 DIMM slots: up to 16GB 1600MHz DDR3L
- NVIDIA® Quadro® K1100M graphics with 2GB GDDR5 dedicated memory
- 2.5" hard disk drive up to 1TB 2.5" 5400rpm SATA 6Gb/s, plus solid state storage device options up to 512GB
- Just 8mm-18mmx372mmx254mm (excludes feet), with a starting weight of just 1.88kg

### Precision M4800

#### High-performance mobile workstation with impressive battery life

- Up to 15.6" QHD+ (3200x1800): Dell UltraSharp™, wide view, anti-glare, LED-backlit display
- 4th Generation Intel® Core™ i5 and i7 processor options up to Intel Core i7 Extreme Edition
- AMD FirePro™ and NVIDIA® Quadro® graphics options
- Expansive DDR3 memory with four DIMM slots for up to 32GB of 1600MHz memory or up to 16GB of 1866MHz memory
- Up to three separate storage devices and optional RAID 0, 1 and 5
- Operating system options include Windows® 8 Pro (64-Bit)
- Battery options up to 9-cell, delivering extremely long battery life

### Precision M6800

#### Outstanding 17" mobile workstation performance in an innovative smart design

- Display options up to 17.3" FHD (1920x1080): Dell UltraSharp™ multi-touch, LED-backlit, ten finger simultaneous touch
- 4th-Generation Intel® Core™ i5 and i7 processor options up to Intel Core i7 Extreme Edition
- AMD FirePro™ and NVIDIA® Quadro® graphics options with up to 8GB of discrete video memory for high-end graphics applications
- Expansive DDR3L memory with four DIMM slots for up to 32GB of 1600MHz memory or up to 16GB of 1866MHz memory
- Up to four separate storage devices and optional RAID 0, 1 and 5
- Operating system options include Windows® 8 Pro (64-Bit)
- Sleek, smart design include Phoenix Red colour option



U2713HM monitor



We purchased 30+ Precision workstations for our graphics/3D department and have not had a single problem... We demand a lot from these machines and they deliver 24/7, are easily upgraded, and offer the best value. I highly recommend them.

Dell Precision customer,  
February 2012



PartnerDirect

## Dell Precision family

### The new Dell Precision workstations

Get ready to work at the speed of thought with these ISV-certified workstations available with Intel® Xeon® processors. Designed for engineers, architects, digital-content creators and analysts who crave extreme performance, they have everything you need to bring your ideas to life.



#### Certified reliability

ISV certification for a broad range of performance-intensive applications

#### Dependable uptime

Dell's exclusive, patented Reliable Memory Technology eliminates virtually all memory errors

#### Simple handling

Front and rear handles, easy rack mounting, externally accessible tool-less power supply and room for additional tool-less hard drives



#### Dell Precision T1700 (MT)

Affordable, powerful workstation performance available with 4th-gen Intel® Core™ and Intel® Xeon processors and a compact mini tower size.



#### Dell Precision T1700 (SFF)

Affordable, powerful workstation performance available with 4th-gen Intel® Core™ and Intel® Xeon processors and in a compact small form factor size.



#### Dell Precision T3610

A mid-range workstation for architectural drawings, complex engineering design work and other performance-intensive applications



## Dell Precision tower workstations

Easily compare Dell Precision tower workstations to find just the right ones for your business. Or look online for more configurations.

### Dell Precision T1700

#### Entry-level tower workstation delivering great customer value

- Processor options include Intel® Xeon® and 4th-generation Intel® Core™ i7 and i5
- Genuine Windows® 7 Ultimate, Genuine Windows® 7 Professional or others
- Four DIMM slots; up to 32GB 1600MHz ECC or 16GB non-ECC DDR3 memory
- Up to two 3.5" or four 2.5" SATA hard drives (MT chassis) Intel® Smart Response Technology supported with selected hard drives: 256GB, 320GB or up to 2.0TB
- Graphics up to NVIDIA® Quadro® K4000 (MT) or up to NVIDIA Quadro K600 (SFF)
- Up to two optional optical drives: DVD-ROM; DVD+/-RW; BD-RE Optional 19-in-1 media-card reader (installed in 5.25" bay)

### Dell Precision T3610

#### Mid-range tower workstation balancing performance and scalability

- Intel® Xeon® processor E5-1600 v2 product family
- Operating system options include Windows® 8 Pro (64-Bit)
- Broad selection of professional grade AMD FirePro™ or NVIDIA® Quadro® graphics
- Up to 128GB of quad-channel 1866MHz ECC or 1600MHz non-ECC memory via eight total DIMM slots
- Up to three 3.5" or four 2.5" internal SATA, SAS or SSD drives (additional add-in controller required for SAS hard drives)
- I/O includes six USB 2.0 and four USB 3.0 ports
- Best-in-class chassis design with straightforward, clutter-free, easy-access interior

### Dell Precision T5610

#### Dual-socket workstation – powerful, compact and reliable

- Options of one or two processors from the Intel® Xeon® processor E5-2600 v2 family
- Up to 128GB of 1866MHz quad-channel ECC memory
- Broad selection of professional grade AMD FirePro™ or NVIDIA® Quadro® graphics
- Up to three 3.5" or four 2.5" internal SATA, SAS or SSD drives (additional add-in controller required for SAS hard drives)
- Windows® 8 Pro (64-Bit); Genuine Windows® 7 Ultimate 32-Bit; Genuine Windows® 7 Ultimate 64-Bit; Genuine Windows® 7 Professional 32-Bit; Genuine Windows® 7 Professional 64-Bit; and other operating system options
- I/O includes six USB 2.0 and four USB 3.0 ports
- Best-in-class chassis design with straightforward, clutter-free, easy-access interior

### Dell Precision T7610

#### Dell's most powerful tower workstation for demanding applications

- Options of one or two processors from the Intel® Xeon® processor E5-2600 v2 family
- Up to 256GB of 1866MHz quad-channel ECC memory (512GB coming soon)
- Broad selection of professional grade AMD FirePro™ or NVIDIA® Quadro® graphics – NVIDIA Maximus® technology features Quadro and Tesla® GPUs that simultaneously enable simulation and design on a single system
- Up to four 3.5" or eight 2.5" (four in 5.25" bay) internal SATA, SAS or SSD hard drives (eight hard drives requires user upgrade)
- Integrated SATA/SAS controller with RAID options to facilitate data mirroring and data striping
- Broad range of recommended accessories available



#### Dell Precision T5610

A compact dual-socket workstation you can depend upon to deliver outstanding performance



#### Dell Precision T7610

More power to your tower: top-of-the-range workstation performance for the most demanding tasks

Not sure which Dell is right for you?

Let us help you choose with our Precision Workstation Advisor Tool



PartnerDirect

## Dell monitors

See every last detail.

Transform the way you view your work with advanced monitor technology that gives you detailed widescreen clarity and accurate, consistent colours. Your work will look amazing from every angle.

### Our range...

...of monitors for the home or home/office gives you so many choices!



### S Series monitors

#### Multi-touch monitor

- 23" wide VIS with LED backlight
- Full high-definition, 1920x1080 at 60Hz
- 178°/178° (vertical/horizontal) ultra-wide viewing angle
- 8 million:1 (max.) mega-dynamic contrast ratio
- Multi-position articulating stand
- Integrated camera, microphone & speakers
- USB 3.0 hub, G/Ethernet, HDMI & USB 3.0
- Multi-touch, certified for Windows® 8
- DisplayPort 1.2

**Dell S2340T 23"**  
Multi-Touch HD monitor

#### Elegant, virtually borderless screen

- 1920x1080 resolution
- 250-nit brightness
- 16:9 27" widescreen
- Thin bezel
- Edge-to-edge glass
- VG, HDMI
- In-plane switching
- ENERGY STAR 6.0 rating

**Dell S2340L 23"**  
Full HD monitor

#### Dive into brilliance with edge-to-edge glass

- 1920x1080 resolution
- 250-nit brightness
- 16:9 27" widescreen
- Thin bezel
- Edge-to-edge glass
- VG, HDMI
- MVA
- ENERGY STAR 6.0 rating

**Dell S2440L 24"**  
Full HD monitor

#### Sophistication, virtually frameless with edge-to-edge glass

- 1920x1080 resolution
- 270-nit brightness
- 16:9 27" widescreen
- Thin bezel
- Edge-to-edge glass
- VG, HDMI, DV (HDCP)
- In-plane switching
- ENERGY STAR 6.0 rating

**Dell S2740L 27"**  
Full HD monitor

## Dell monitors

### Additional capacity at your fingertips

## Did you know?

Whether you're editing documents or working in graphic design, using dual monitors or a screen that's 20-inches or more in size can greatly increase your work rate.

### Efficient by design

LED monitors feature energy-saving technology that can cut costs in the long run. Conserve even more power by turning down the brightness, using "blank screen" as your screen-saver option and setting your sleep mode to a reasonable time frame, such as five minutes.

See a better way to work. Find your monitors and monitor accessories at [Dell.com/monitors](http://Dell.com/monitors)



UltraSharp monitors



#### Clearly outstanding

- 24" VIS with LED backlight
- 178°/178° (vertical/horizontal) ultra-wide viewing angle
- Full-HD, 1920x1200 at 60Hz
- High dynamic contrast ratio of 2 million:1 (typical)
- Height-adjustable (115mm), tilt, pivot, swivel
- PowerNap<sup>1</sup> and Dynamic dimming<sup>2</sup> features
- VGA, DVI-D (HDCP), 4xUSB ports, DisplayPort

Dell Ultrasharp U2412M  
24" monitor with LED

#### Best of breed

- 27" VIS with LED backlight
- WQHD resolution, 2560x1440 at 60Hz (max.)
- 178°/178° ultrawide viewing angle
- Customisable brightness from 50 to 350cd/m<sup>2</sup>
- Factory-calibrated colour report
- More than 99% sRGB (deltaE < 5)
- DisplayPort 1.2, HDMI, DVI and VGA and USB 3.0 ports
- Pivot-, tilt-, swivel- and height-adjustable (115mm)

Dell Ultrasharp U2713HM  
27" monitor with LED

#### Impressive screen clarity

- Full HD 1920x1080 resolution
- Ultra-wide 178°/178° viewing angle
- 16:9 widescreen aspect ratio
- Flat panel display, anti glare with hard coat 3H
- Height-adjustable stand, pivot, tilt, swivel and built-in cable management
- 16.7 million colours
- Connectivity: 1x Digital Visual Interface connectors (DVI-D) with HDCP; 1x Video Graphics Array (VGA); 1x DisplayPort (version 1.2a); 4x USB 2.0 ports (3 downstream ports, 1 upstream port)

Dell Ultrasharp U2414H  
27" monitor with LED

#### State-of-the-art experience

- 29" VIS with LED backlights
- 21:9 aspect ratio
- Wide Full-HD 2560x1080 at 60Hz (max.)
- 178°/178° ultra-wide viewing angle
- Factory-calibrated colour report
- More than 99% sRGB (deltaE < 5)
- DVI-D (HDCP), DisplayPort 1.2/ mini-DisplayPort, DP-out, HDMI, DVI-D (HDCP), VGA, four USB 3.0 ports
- Tilt-, swivel- and height-adjustable (130mm)

Dell Ultrasharp U2913WM  
29" monitor with LED





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IT efficiency has emerged as a major priority for nearly every organisation, no matter what its size, function or sector. The emergence of technologies such as cloud computing and virtualisation has coincided with the growing need for access to information anywhere, and at any time, on an endless array of new devices. This has resulted in a new "virtual era" and with it, greater expectations of flexibility and innovation in IT solutions.



## Efficiency in the enterprise

Dell not only meets those expectations, but exceeds them. By increasing IT efficiency, we help organisations resolve their immediate needs, and also invest their efforts elsewhere in innovations and capabilities to drive even greater success. We do this by providing practical solutions that simplify, standardise and automate IT tasks, so organisations can focus on the bigger picture.

## Efficiency in the enterprise

### Servers

Dell PowerEdge servers are engineered to handle the most demanding business-application workloads such as HPC, collaboration, database, ERP, business intelligence and data warehousing. Intelligent yet simple, they deliver the power to do more in even the most complex environments.

### Virtualisation

Virtualisation brings a new level of agility to organisations, helping them to make the most of their infrastructure. Knowing how to tackle it all, though—that's the question. With pre-configured and pre-assembled vStart™ solutions, powered by Intel® Xeon® processors, Dell takes away all the pain and puts organisations on the path to success.

### Systems management

Dell KACE is the leading provider of systems-management appliances. Fulfilling the needs of any organisation, from initial system deployment to ongoing management and retirement, it's designed to save organisations time and money, installing typically in one day at a low total cost of ownership.

### Storage

Dell's Fluid Data architecture sidesteps the problems of legacy storage to deliver dynamically new levels of efficiency and agility. EqualLogic PS Series virtualised iSCSI storage arrays combine intelligence and automation with fault tolerance, while the automated intelligence of Dell Compellent™ maximises performance and helps lower the total cost of ownership.

### Networking

With the combined strengths of Dell Force10 and PowerConnect, Dell has a portfolio to meet the demands of just about any networking environment. Our solutions offer a disciplined, strategic approach, with next-generation architectures, coordinated functionality and a strong focus on customer efficiency.

### Security

Keep disaster at bay. SecureWorks is an award-winning world leader in information security services, while SonicWALL's industry-leading next-generation firewalls and Unified Threat Management (UTM) firewalls provide comprehensive solutions for network security, secure remote access, email security, and policy and management.

### Anywhere, any time, any device

Efficient IT makes it easier to achieve workforce productivity via new devices, easier access and more centralised management and security. Dell's Enterprise Mobility Solutions help organisations balance the benefits of a more mobile workforce with the impact of proliferating mobile devices on IT infrastructures. From full desktop virtualisation to application design and deployment, efficient IT delivers the solutions that are needed to do more.

### Find the cloud you didn't know you had

It's important that you get the most out of your current IT infrastructure and build a solid path for the future. Dell's Virtualisation and Cloud Solutions can help you create a data centre that does more by building on your existing infrastructure. IT is rendered more efficient by converging and unifying management, heterogeneous hardware and technology while maintaining choice.

### Data storage that can handle the data deluge

The amount and complexity of data keeps increasing. Instead of just adding more and more storage, organisations need to make their data management more intelligent with efficient IT. Dell's storage solutions help intelligently manage and protect growing data volumes automatically, boosting the performance of virtualised environments without increasing workloads or costs.





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## Dell PowerEdge servers

### With Dell, you can do more

Dell PowerEdge servers are built to support the work that IT organisations do. They are engineered to handle the most demanding business applications and are designed with specific features to run workloads efficiently like HPC, collaboration, database, ERP, business intelligence and data warehousing.

### Achieve your business goals

Run complete workloads effectively, streamline and automate operational tasks, and turn data into business insights more rapidly



PowerEdge T20

The latest Intel® Xeon® and AMD Opteron™ processors with extreme memory density and powerful I/O options and Dell's innovative iDRAC with Lifecycle Controller



### PowerEdge M420

Up to 32 blades in just 10U of rack space



### PowerEdge C6100

Ultra-dense shared infrastructure in a 2U chassis



### PowerEdge M520

Power, density and efficiency

## PowerEdge servers

Easily compare Dell PowerEdge servers to find just the right ones for your business. Or look online for more configurations.

| PowerEdge T20   | PowerEdge T320   | PowerEdge T420  | PowerEdge T620   |
|---|--|---|--|
| <ul style="list-style-type: none"> <li>Multi-core Intel® processors: Intel® Xeon® and Intel® Pentium®</li> <li>Microsoft Windows Server® 2012 R2</li> <li>Connectivity options including:               <ul style="list-style-type: none"> <li>4 UDIMM slots, support up to 32GB 1600Mhz DDR3DIMM slots,</li> <li>4 PCI slots</li> <li>12 USB ports</li> </ul> </li> <li>Intel Rapid Storage Controller 12.0 supporting SATA 6Gb/s</li> <li>Impressive application response</li> <li>Crisp video performance</li> <li>Significant internal storage capacity: 13TB (four x 3.5" 3TB; two x 2.5" 500G)</li> </ul> | <ul style="list-style-type: none"> <li>Tower or 5U rack</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Single-socket 2-, 4-, 6- or 8-core Intel® processors</li> <li>Up to 16 hard drives</li> <li>Six DDR3 DIMM slots</li> <li>Optional advanced systems-management redundancy options</li> <li>Intel® Xeon® processor E5-2400 product family</li> <li>Intel Xeon processor E5-1400</li> <li>Intel® Pentium® processor 1400</li> <li>Up to 96GB, up to 1600MT/s</li> <li>One dual-port embedded Broadcom® 5720 GbE NIC</li> <li>Cabled: up to four 3.5" SAS or SATA drives</li> <li>Hot-plug: up to eight 3.5"/2.5" or up to sixteen 2.5" SAS, SATA or SSD drives</li> </ul> | <ul style="list-style-type: none"> <li>Tower or 5U rack</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Two-socket 4-, 6- or 8-core Intel® processors</li> <li>Up to 16 hard drives</li> <li>12 DDR3 DIMM slots</li> <li>Optional advanced systems-management redundancy options</li> <li>Intel® Xeon® E5-2400 product family</li> <li>Up to 192GB, up to 1600MT/s</li> <li>One dual-port embedded Broadcom® 5470 GbE NIC</li> <li>Cabled: up to four 3.5" SAS or SATA drives</li> <li>Hot-plug: up to eight 2.5"/3.5" drives or up to sixteen 2.5" SAS, SATA or SSD drives</li> </ul>                                  | <ul style="list-style-type: none"> <li>Tower or 5U rack</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Two-socket, up to 16 processor cores</li> <li>Up to 24 DIMM slots</li> <li>Up to 32 hard drives</li> <li>Advanced systems-management redundancy options</li> <li>Intel® Xeon® processor E5-2600 product family</li> <li>Up to 768GB, up to 1600MT/s</li> <li>Two Intel dual-port 1GbE LOM</li> <li>Up to 5k hard drive</li> </ul>  |
| PowerEdge M420  | PowerEdge M520   | PowerEdge M620  | PowerEdge M820   |
| <ul style="list-style-type: none"> <li>Quarter-height blade; up to 32 fit into an M1000e enclosure</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Two-socket 2-, 4-, 6- or 8-core Intel® processors</li> <li>Six DDR3 DIMM slots</li> <li>Advanced embedded systems management</li> <li>Up to 192GB, up to 1600MT/s</li> <li>One PCIe 3.0 mezzanine card slot for flexible I/O options</li> <li>Two embedded Broadcom® 57810S GbE NICs</li> <li>Up to two 1.8" SSD hot-plug drives</li> </ul>  | <ul style="list-style-type: none"> <li>Half-height blade; up to 16 fit into an M1000e enclosure</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Two-socket 2-, 4-, 6- or 8-core Intel® processors</li> <li>DDR3 DIMM slots</li> <li>Advanced embedded systems management</li> <li>Up to 192GB, up to 1600MT/s</li> <li>Two PCIe 3.0 mezzanine card slots for flexible I/O options</li> <li>Two embedded Broadcom® 5720 GbE NICs</li> <li>Up to two 2.5" SAS or SATA SSD hot-plug drives</li> </ul>   | <ul style="list-style-type: none"> <li>Half-height blade; up to 16 fit into an M1000e enclosure</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Two-socket 2-, 4-, 6- or 8-core Intel® processors</li> <li>Up to 24 DIMM slots</li> <li>Advanced embedded systems management</li> <li>Intel® Xeon® processor E5-2600 product family</li> <li>Up to 768GB, up to 1600MT/s</li> <li>Two PCIe 3.0 mezzanine card slots for flexible I/O options</li> <li>Select network adaptor—minimum configuration: 2x10GbE</li> <li>Up to two 2.5" SAS, SATA, SSD hot-plug drives or up to two 2.5" Express Flash PCIe SSDs</li> </ul> | <ul style="list-style-type: none"> <li>Full-height blade; up to 8 fit into an M1000e enclosure</li> <li>Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)</li> <li>Four-socket 4-, 6- or 8-core Intel® processors</li> <li>48 DDR3 DIMM slots</li> <li>Up to 1.5TB of RAM per blade or 12TB per M1000e chassis</li> <li>Advanced embedded systems management and internal dual SD module for hypervisor redundancy</li> <li>Up to four 4-, 6- or 8-core Intel® Xeon® processor E5-4600 product family</li> <li>Up to 1.5TB</li> <li>Up to 1600MT/s</li> <li>Four PCIe 3.0 mezzanine card slots for flexible I/O options</li> </ul> |





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## Dell PowerEdge servers

### With Dell, you can do more

Dell PowerEdge servers are built to support the work that IT organisations do. They are engineered to handle the most demanding business applications and are designed with specific features to run workloads efficiently like HPC, collaboration, database, ERP, business intelligence and data warehousing.

### No compromise on scalable performance

Employing the latest PowerEdge technology and high-availability features, VRTX can help you gain fast application response times, run multiple applications that need performance or low latency, power through peak processing periods and scale for future business growth.

### Simple, efficient and versatile systems management

Full-functioned unified system management with Chassis Management Controller (CMC) and GeoView helps take much of the time and effort out of system administration and control. Deploy, monitor, update and maintain through a unified console that covers servers, storage and networking.

PowerEdge VRTX



### T320

Deliver reliable performance for your core business applications with the robust flexibility of the PowerEdge T320 tower server.



### T420

Help deliver robust performance, scalability and reliability to your organization with ample power, memory and I/O bandwidth.



### T620

Process everything quickly with the PowerEdge T620 tower server: high performance and enterprise availability with built-in room for growth.

## PowerEdge servers

Easily compare Dell PowerEdge servers to find just the right ones for your business. Or look online for more configurations.

### PowerEdge VRTX

- Servers, storage and networking consolidated into a single, office-optimised chassis
- Simplicity, efficiency and versatility for remote offices and small and mid-size businesses
- Supports up to four 2-socket, half-height M620 and M520 server nodes in a tower or a 5U rack enclosure
- Up to 8 PCIe slots
- Up to 48TB storage capacity inside the chassis
- Simplified systems management: Chassis Management Controller (CMC) manages all resources (server nodes, storage, networking, and power) with a unified management tool, presented in a single console

### PowerEdge R210ii

- Single-socket Intel® processors
- Microsoft® Windows Server® 2012
- 4 DDR3 DIMM slots
- Dell™ OpenManage™ systems management
- Intel® Xeon® processor
- Up to 32GB, up to 1600MHz
- 4 embedded Broadcom® NetXtreme® 5709 GbE NICs
- Cabled: up to 2 3.5" SAS, SATA or SSD drives

### PowerEdge R320

- Single-socket 2-, 4-, 6- or 8-core Intel® processors
- Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)
- Up to 8 hard drives
- Six DDR3 DIMM slots
- Optional advanced systems-management redundancy options
- Intel® Xeon® processor
- Up to 96GB, up to 1600MT/s
- Two embedded Broadcom® NetXtreme® GbE NICs
- Cabled: up to four 2.5" SAS or SATA drives
- Hot-plug: up to eight 2.5" SAS SSD or SATA drives or four 3.5" SAS or SATA drives

### PowerEdge R420

- Two-socket 4-, 6- or 8-core processors
- Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)
- Up to 8 hard drives
- 12 DDR3 DIMM slots
- Advanced systems-management redundancy options
- Intel® Xeon® processor E5-2400 product family
- Up to 192GB, up to 1600MT/s
- Two embedded Broadcom® NetXtreme® 5720 GbE NICs
- Up to four cabled 3.5" SAS or SATA drives
- Up to four hot-plug 3.5" SAS or SATA or eight 2.5" SAS or SATA SSD drives

### PowerEdge R520

- Two-socket 4-, 6- or 8-core processors
- Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)
- Up to 8 hard drives
- 12 DDR3 DIMM slots
- Advanced systems-management redundancy options
- Intel® Xeon® processor E5-2400 product family
- Up to 192GB, up to 1600MT/s
- Two embedded Broadcom® GbE NICs
- Up to eight hot-plug 3.5" SAS or SATA drives
- Up to eight hot-plug 2.5" SATA drives

### PowerEdge R820

- Four-socket 4-, 6- or 8-core Intel® processors
- Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2)
- Up to 16 hard drives
- 48 DDR3 DIMM slots
- Advanced systems-management redundancy options
- Intel® Xeon® processor E5-4600 product family
- Up to 1.5TB, up to 1600MT/s
- Select network adaptor—minimum configuration: 4x1Gb; 10GbE (optional)
- Up to 16—2.5" hot-plug SATA SSD, SAS, near-line SAS or SATA drives



SMBs and remote offices looking to consolidate IT services on a single hardware platform should consider Dell's new PowerEdge VRTX. It's far more affordable than a blade server and its unique storage and PCI-e shared architecture makes it very versatile.

IT Pro UK,  
June 2013





PartnerDirect

## EqualLogic

**More scalability.  
More choice. More power.**

From enterprise data centers to small and medium businesses, the new EqualLogic arrays from Dell put the right data in the right place at the right time, and for the right cost. As well as broadening the base for Fluid Data™ architecture, the PS6110 Series arrays handle the most demanding applications. And the PS4110 Series arrays meet the requirements of small and medium businesses by being first to deliver 10GbE for this market.

### **SAN (storage area network): storage with a brain**

Get a storage upgrade that can deliver exceptional performance and intelligent management with a SAN. Works well in virtualisation infrastructures and other high-demand environments



### **EqualLogic PS-M4110**

Streamlined to scale in minutes.  
Designed to manage with ease.



### **EqualLogic PS6110**

Versatile 10GbE iSCSI  
SAN arrays built for  
enterprise environments.



### **EqualLogic PS4110**

Next-generation 10GbE  
iSCSI SAN arrays designed  
for growing environments.



## EqualLogic

Easily compare EqualLogic SANs to find just the right ones for your business. Or look online for more configurations.

### EqualLogic PS4100/PS4110

The Dell EqualLogic PS4100/PS4110 storage arrays are designed to provide high performance and capacity for your enterprise data centre with up to 7.2TB of high-performance SAS storage in a 2U/3.5" drive solution.

### EqualLogic PS-M4110

The PS-M4110 is the industry's only fully redundant, enterprise-class storage array designed to fit inside a blade chassis. Integrating Dell storage, servers and networking within one chassis, it addresses a variety of virtualised and multi-application-workload environments.

### EqualLogic PS6100/PS6110

The Dell EqualLogic storage arrays provide affordable capacity for highly consolidated environments with up to 7.2TB of NL-SAS storage in a 4U/3.5" drive solution. The PS6110 provides the same capacity and density of the PS6100 with the throughput of 10GbE.

### EqualLogic PS6500/PS6510

Virtualised iSCSI SAN that provides enterprise reliability, scale-out performance and capacity, and the data-protection capabilities for virtual servers, mission-critical databases, business applications, tiered storage and disaster-recovery deployments.

### EqualLogic FS7600/FS7610

When used with Dell EqualLogic PS Series arrays, EqualLogic FS7600 and FS7610 NAS appliances provide a highly scalable, unified storage platform that enables the easy configuration and management of iSCSI, CIFS and NFS access to a single flexible storage pool using EqualLogic Group Manager.



EqualLogic solutions deliver the benefits of storage consolidation in an intelligent, enterprise-class storage system that is easy to install, manage and grow. We showcase what simplifying networked storage can mean for your business.



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## PowerVault

### Protect your most valuable asset: your data

Keep everything in its place. Is your data securely organised, stored and backed up? Lost or misplaced data can result in lost productivity and increased expense for businesses of any size. Consolidating your data into one centralised place makes it easier to manage, easier to access and easier to share. From removable disks and efficient tape backup to networked storage devices, call Dell's expert storage consultants for advice on creating a powerful solution to protect your data.



### NAS (network-attached storage) is multiple-user-friendly

Plug-and-play your way to more storage with NAS. Remote access and file-sharing capabilities help you collaborate on documents, images and videos from virtually anywhere



#### PowerVault™ NX3610

Work with PowerVault MD32x0i and MD36x0i iSCSI deployments to help provide affordable unified storage solutions.



#### PowerVault MD3200 and MD3220

Exceptional performance, flexibility and scalability.



#### PowerVault 114T/114X

Superior capacity in a 2U form factor.

## PowerVault

Easily compare PowerVault storage options to find just the right ones for your business.  
Or look online for more configurations.

### Direct-attached storage PowerVault MD3200 and MD3220

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V® v2).  
Share storage across highly-available servers with an SAS array that maximises performance and capacity while delivering a new level of deployment flexibility to optimise your resources.

### Disk backup and disaster recovery solution Dell DR4100 storage platform

The DR4100 is a high-performance, disk-based backup and recovery appliance with built in deduplication and compression technology. Affordable as well as simple to deploy and manage, the DR4100 has a straightforward installation process with intuitive remote setup and management capabilities, and is available in five usable post-RAID capacity points—2.7TB, 5.4TB, 9TB, 18TB and 27TB—making it ideal for small enterprise as well as remote office environments.

### PowerVault MD3260/3660

Microsoft® Windows, Linux®, VMware®, Microsoft Hyper-V.  
The PowerVault MD3260 dense array has been designed to scale and meet the needs of applications that can be used in both general-purpose and high-bandwidth computing environments. Its space-saving 4U form factor saves power and cooling costs. PowerVault MD3600i-series storage arrays simplify consolidation and management of data over 10GBASE-T iSCSI networks, while the high-density 60-drive PowerVault MD3660f dense array significantly increases storage capacity without increasing data-centre footprint.

### Disk backup PowerVault DL4000

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
Help safeguard the data and applications that power your business. Optimised for quick deployment and efficiency, the DL4000 maintains standby virtual machines to quickly restore critical servers, and creates snapshots as often as every five minutes.

### Entry-level SAN PowerVault MD3200i and MD3220i

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
Storage consolidation is within reach with an Ethernet-based network storage device delivering superior performance and flexibility with an intuitive management interface.

### Entry-level SAN Dell PowerVault MD3600f and MD3620f

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
The perfect introduction of 8Gbps fibre channel in the MD series of arrays. The SAN solution is ideal for entry-level storage consolidation that requires high availability, high performance and business continuity without sacrificing ease of use and reliability.  
Designed for flexibility, the MD3600f arrays support a range of drive types, enclosures and RAID levels, all within a single array.

### Entry-level SAN PowerVault MD3600i and MD3620i

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
Designed for flexibility, the MD3600i arrays support a range of drive types, enclosures and RAID levels, all within a single array.  
The PowerVault MD3600i is a 12-HDD 3.5" enclosure, and the MD3620i provides a 24-HDD 2.5" enclosure. These arrays provide twice the host support of the 1GB iSCSI product, the PowerVault MD32X0i.

### Tape backup PowerVault 114T/114X

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
Easy-to-use, affordable tape-based data-protection solution housed in a 2U rack-mount chassis.

### Network-attached storage PowerVault NX3600 and NX3610

Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V v2).  
Store, manage and scale both block- and file-level data with an affordable, dependable NAS appliance suitable for midsize and smaller deployments.



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## Dell networking solutions

Dell has the networking portfolio that meets the demands of enterprise and campus LAN environments alike.

Dell Networking offers comprehensive end-to-end infrastructure solution across storage, servers and networking. Together, these solutions deliver a disciplined, strategic approach for the future of data-centre and campus networking, with next-generation architectures, coordinated capabilities and a strong focus on customer efficiency.

**Build your ideal data center**  
Optimize network performance and maximize the benefits of convergence

### Maximize your bandwidth

Take advantage of 10GbE capability to meet the bandwidth demands of multi-core CPUs and to build your server capacity without over provisioning your data center

### Helps conserve space and reduce power consumption

Consolidate space and help improve power efficiency with exceptional performance at an outstanding value



Product shown:  
Dell PowerEdge  
M I/O Aggregator



### Dell Networking Z-series

Help improve the core architecture of your data centre with Dell Networking 6200P Z9000 data-centre core switch, purpose-built to support leaf-spine distributed core designs.



### Dell Networking C-series

Maintain mission-critical applications with chassis-based switches designed to support multiple line card interfaces and expand as you grow.



### Dell Networking 8000 series

Layer 2/3 Ethernet switches for aggregation and data-centre switching in a compact 1U form factor.



## Networking solutions

Easily compare Dell Networking switches to find just the right ones for your business.  
Or look online for more configurations.

|   |  |  |   |   |   |
|---|--|--|---|---|---|
| <b>PowerConnect M6220</b><br><br><b>Advanced Layer 3 stackable switch</b> <ul style="list-style-type: none"> <li>A modular design that packages a high-performance 24-port stackable Ethernet switch with modular bays</li> <li>Bays can be populated with 10GbE or stacking modules to provide the ability to stack multiple switches together, thereby creating a single logical switch that can be managed and configured easily</li> <li>Stacking capability is especially powerful when combined with the ability to uplink to the Ethernet core via high-bandwidth 10GbE connections</li> </ul> | <b>PowerConnect M8024-k</b><br><br><b>10Gb flexible modularity for PowerEdge M1000e enclosures</b> <ul style="list-style-type: none"> <li>Industry-leading 24-port design features 16 internal server ports, up to two FlexIO 10Gb uplink modules</li> <li>FlexIO fully modular design enables connectivity choices including SFP+, CX4 and 10GBase-T modules</li> <li>Allows mixing of modules</li> </ul> | <b>Force 10 MXL</b><br><br><b>10/40 GbE blade switch</b> <ul style="list-style-type: none"> <li>Ensures high-speed support for the growing number of required virtual machines (VMs) per physical server with standards-based 10/40GbE connectivity</li> <li>Reduces capital and operational costs and improves data centre flexibility and utilisation by deploying a converged network</li> <li>Consolidates virtualisation benefits in M1000e blade deployments and applies more bandwidth to critical network links</li> </ul> | <b>PowerEdge M I/O Aggregator</b><br><br><b>Simple data centre convergence</b> <ul style="list-style-type: none"> <li>Optimises network performance and maximises the benefits of convergence</li> <li>Extends the consolidation benefits of virtualisation by replacing multiple GbE NICs, mezzanine cards, and switches with fewer, higher-bandwidth 10GbE NICs and I/O modules per blade chassis</li> <li>Takes advantage of 10GbE capability to meet bandwidth demands of multi-core CPUs and to build server capacity without overprovisioning the data centre</li> </ul>  | <b>Dell Networking 8000 series</b><br><br><b>Managed routing 10GbE switches</b> <ul style="list-style-type: none"> <li>High-performance 10Gb Layer 3 connectivity to high-speed network backbones, servers or network aggregation in small to medium data centres</li> <li>IT environments requiring cost-effective networking products designed to optimise data-centre infrastructure and maximise return on investment</li> </ul>  | <b>PowerConnect 3500P and Dell Networking 7000</b><br><br><b>Advanced Level 3 stackable switch</b> <ul style="list-style-type: none"> <li>High performance and high availability, energy efficiency plus robust management and security for small-business to enterprise environments</li> <li>Up to 48GbE ports in a 1U chassis</li> <li>Up to 160Mpps throughput and a data rate of up to 224Gbps (full duplex) for both Layer 2 and Layer 3 environments</li> <li>Power-over-Ethernet</li> </ul> |
| <b>Dell Networking Z-series</b> <ul style="list-style-type: none"> <li>2.5Tbps in 2U footprint</li> <li>High-density networking 32-line-rate 40GbE or 128-line-rate 10GbE</li> <li>Low power consumption 800 watts max. (6.25W per 10GbE) 600 watts typical (4.68W per 10GbE)</li> <li>Massively scalable, ultra-reliable leaf-spine fabric architecture</li> <li>Low-latency, non-blocking performance to 160Tbps (theoretical max.)</li> <li>Layer 3 (OSPF/BGP) control plane</li> </ul>  | <b>Dell Networking E-series</b> <ul style="list-style-type: none"> <li>Resilient chassis-based switches for data-centre core, campus backbone and carrier exchange points</li> <li>Low TCO with non-blocking line-rate throughput</li> <li>Integrated automation and virtualisation support</li> <li>400Gbps–3.5Tbps switching fabric</li> </ul>   | <b>Dell Networking C-series</b> <ul style="list-style-type: none"> <li>Resilient chassis-based switches for data-centre EoR, aggregation and campus core</li> <li>Cost-effective 10GbE trunking</li> <li>Low-cost server aggregation</li> <li>Cost-effective IEEE 803.2a/f Class 3 PoE-enabled 10/100/1000Base-T for VoIP phones, wireless access points and video cameras</li> </ul>  | <b>Dell Networking W-series</b> <ul style="list-style-type: none"> <li>Operating system and application engine for scalable performance</li> <li>Hardened multicore, multithreaded supervisory kernel managing administration, authentication, logging and other system operation functions</li> <li>Embedded real-time operating system powering dedicated packet-processing hardware and implementing all routing, switching and firewall functions</li> <li>Programmable encryption/decryption engine built on dedicated hardware, delivering client-to-core encryption for wireless user data traffic and software VPN clients</li> </ul> | <b>Dell Networking S-series</b><br><br><b>Managed switches designed for flexibility and performance</b> <ul style="list-style-type: none"> <li><b>S5000:</b> Modular 1RU, top-of-rack 10/40GbE and FC 2/4/8 unified storage switch converges LAN and SAN traffic over a single 10GbE connection to help optimise server and storage connectivity in enterprise-scale data centres</li> <li><b>S6000:</b> High-density 40GbE switch (32 ports of 40GbE or 96 ports of 10GbE and eight ports of 40GbE) with high performance for ToR, MoR and EoR deployments—purpose-built for virtualised data centres</li> </ul> |   |





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