



Dell recommends Windows® 8.

# Product Brochure



Wherever you go.  
Whenever you want.

Stay updated, synced and in the know wherever work takes you. Dell on-the-go solutions make it simple.

Say hello to Windows 8.



Latitude™ 10



XPS™ 12



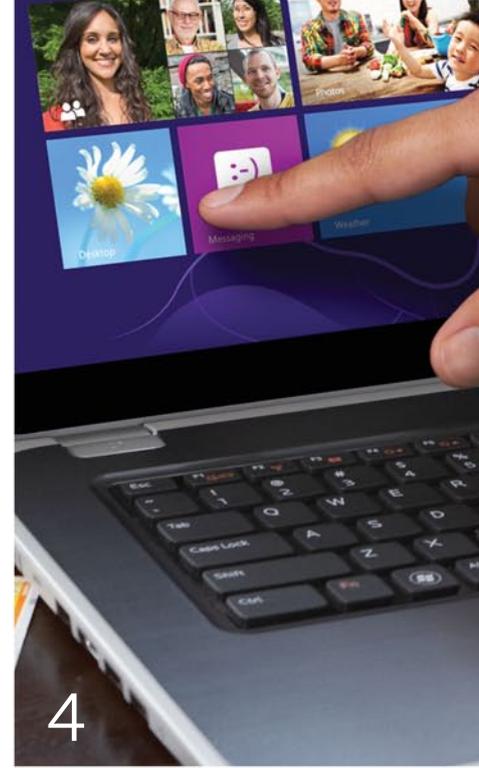
Inspiron™ One 23 Touch

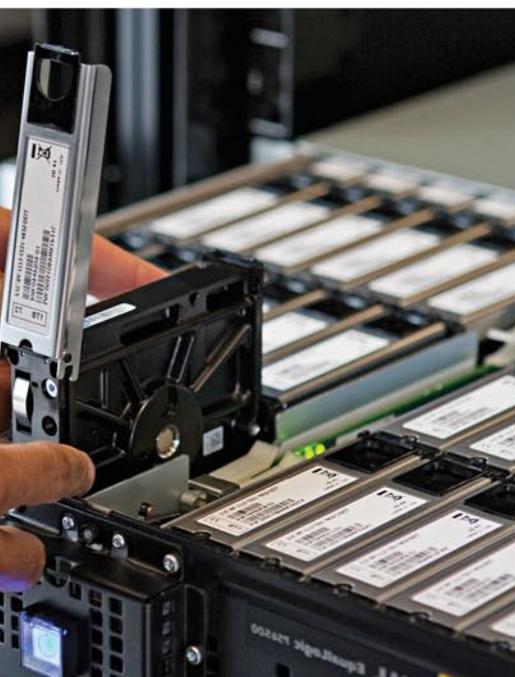


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# Make any place your workspace.

Don't let your surroundings stop you from letting inspiration strike. Turn the page to see which travel companions from our diverse range work best for your business.





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## Touch perfection

Everyone's getting excited about the new levels of interactivity being delivered by Windows 8 – and great products from Dell are designed to make the most of it. Immersive graphics, phenomenal speed, outstanding touch sensitivity and impressive versatility – you'll find them all here.



### Perfect for Windows 8

Great machines, optimised to give customers the best possible user experience



#### Windows 8 features

A great start screen, mobile productivity, enhanced security, great apps as standard (built-in and cloud-connected) – with Dell technology as the perfect platform.



#### Inspiron One 23 Touch

A big-screen immersive entertainment experience in a space-friendly form factor.



#### Inspiron 15z

Great new levels of fast, fun interactivity in a stylishly thin design.

## Touch perfection

### Inspiron Touch products and Windows 8

#### Inspiron One 23 Touch

The Inspiron One 23 Touch has a generous 23" interactive HD touch-screen display that's ideal for playing games, watching movies, interacting with friends, and much more besides.



Optimised for Windows 8, it lets customers make the most of touch, content syncing, and fun and productive apps. It delivers exciting and immersive interactivity, and its 3rd-generation Intel® Core™ processor delivers impressively fast response times.

#### Inspiron 15z

A powerful Intel Core processor, with options going all the way up to i7. Blazing-fast graphics options, great sound and generous storage. They all come together in the sleek and stylish design of the Windows 8-enabled Inspiron 15z Touch, enabling customers to scroll, tap and zoom through photos, videos, apps and plenty more.



### Major multimedia

Both models deliver:

- Up to 3rd-gen Intel Core i7 processor
- Intel HD Graphics (upgrades available on 15z Touch)
- Outstanding touch control
- An abundance of storage
- Phenomenal audio

## Anything, anywhere

Home or office, work or play – Dell and Windows 8 are designed to deliver in every environment.



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# Gaming that's out of this world...

Gaming isn't something that happens at arm's length. People want to be immersed in it. They want to be right there, at the heart of it.

And that's just where Alienware® takes them, with rich graphics and sound and jaw-dropping responsiveness, whether they're out and about with a laptop, or back at base with a desktop.



Everything gamers need to get into the action – and win

#### **Laptop mobility**

Set up anywhere and get started. Alienware laptops have processors up to Intel® Core™ i7, with great sound and graphics in a range of screen sizes.

#### **Desktop performance**

Blistering speed, breathtaking graphics, immersive multi-display, great upgradeability and a choice of form factors. Alienware desktops set people on the road to gaming glory.

#### **Whatever and however people want it to be**

Customisable in so many ways: processor, memory, storage, additional monitors and other plug-in options to deliver an experience that's both individual and ideal.



The perfect path – to victory

#### Great look and feel

Get the Alienware experience: classy Alienware-branded casings, four-zone multi-colour RGB backlit keyboards, AlienFX® lighting.

### Play in a different league

Desktop or laptop, the best gaming graphics available anywhere. Laptops with Windows 8 and screens up to a generous 18.4" WideFHD display, desktops also with Windows 8, and with up to 2GB performance graphics. All customisable to personal preferences.

Welcome to the award-winning world of Alienware.



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## Responding to your evolving needs.

With today's extreme speed of global communication response and employee demands for more work flexibility, a whole new dimension of workspace possibilities has opened up. Dell's broad range of beautiful on-the-go solutions makes anywhere a great place to check out the latest numbers, hold that video conference call, or finish up your presentation.



### New on-the-go solutions

Choose from these five stylish, powerful on-the-go solutions and give yourself and your team exactly the work tool you need to do more, anywhere.



### For ultimate security and manageability

#### Latitude 10

Tablet that snaps easily into your business environment. Get full office access with Windows® 8 and PC-class manageability and security.



#### Latitude 6430u Ultrabook™

The world's most durable and manageable vPro™-enabled Ultrabook. Enjoy unparalleled durability and lots of connectivity options.



## What makes this new range different?

**Customised productivity** – the range comprises five powerful solutions that each offer something different, so you can choose a specific device to match your work needs.

**Style and aesthetics** – sleek forms and high-quality materials mean you can maintain an image of success and professionalism while doing more with world-class technology.

**Connectivity** – mobile broadband, wireless card and Bluetooth® connectivity options plus Intel® Smart Connect Technology\* help you and your people stay synced and connected.

**Security** – integrated security software and fingerprint-reader features keep both physical hardware and data safe, so you can work without worry when you take it on the road.

\* Requires an SSD or mSATA drive only and a recognised Internet connection. System must be on or in sleep mode with application running to update.



### For ultimate flexibility

#### XPS 10

Windows RT tablet with detachable keyboard. For all-day creation, consumption and collaboration on the go.



#### XPS 12 Ultrabook™

Convertible laptop. For work that demands fast switching between touch-enabled navigation and content-heavy creation.



#### XPS 13 Ultrabook

Beautifully designed, powerful laptop that's ultra-durable and thin. Helps you complete demanding tasks quickly and professionally.



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## Experience the power of touch in business.

Now you can bring the benefits of touch to the workplace. Our new range of Windows® 8 touch-enabled devices accommodates different business needs and comes with the security and manageability you need to easily integrate with your IT systems.



### New touch-enabled devices

Enjoy a dynamic user experience paired with productivity enhancers like fast performance, long battery life and lots of connectivity options.



#### XPS 12

Innovative, convertible Ultrabook™ with full HD touch display and full-sized backlit keyboard. Delivers the power of an Ultrabook and the convenience of a tablet.

## New touch devices

### Enhance productivity and so much more

#### Gain efficiency

With a seamless mobile-to-desktop user interface, you can easily change modes and devices. Windows 8 gives you a consistent view of your apps and fast switching from touch to non-touch operations. To enjoy the full Windows 8 experience on a tablet, choose the **Latitude 10**.

#### Connect and collaborate

Delve deeper into the data with the flexibility of your touch device. Collaborate over the 23" touch panel of the **OptiPlex™ 9010** or discuss the latest figures with colleagues using your **XPS 10**.

#### Get flexible mobility

Engage in your touch-enabled device in new ways, from beyond the office. Take your **XPS 12 convertible Ultrabook™** with you to a client meeting or on a business trip to enjoy the comfort of a full-sized keyboard or the touch convenience of a tablet.



#### XPS 10

This Windows RT tablet offers all-day mobile creation, consumption and collaboration. With detachable keyboard dock.



#### Latitude 10

Snaps easily into your business environment. This tablet has the manageability of a PC, and security features like Dell Data Protection | Encryption. Includes full-size USB port.



#### OptiPlex 9010 AIO Touch

Get the manageability of an OptiPlex, the style of an all-in-one and the experience of a touch screen. Multi-positioning stand option brings the 23" panel closer.



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## New & improved. By you.

Take a look at the new Dell Precision™ coming soon and you'll see some major changes, both inside and out. Driven by customer research and feedback, the end result is best-of-breed technology with enhanced performance, increased reliability and better design across the board.

Product shown:  
Dell Precision workstation

### Your workstation solution



Dell Precision T3600

This solution includes one of our highest-performing and most scalable systems, specifically designed for professionals in engineering, product design, animation and other graphics-intensive occupations – plus tools for extra productivity.

Dell U2212HM  
Dual monitor bundle

## Dell Precision workstations

### New levels of performance and usability

Redesigned based on customer insight, the new Dell Precision workstations deliver purposeful design and the performance you need to run your most demanding applications.

#### On the inside – power and scalability

- Optimised, ISV-certified performance and reliability for data-intensive applications
- Genuine Windows 7 Professional
- The latest graphics solutions from NVIDIA and AMD and a choice of Intel® Core™ processors or Intel® Xeon® processors
- Unrivalled dependability from Reliable Memory Technology

#### On the outside – form and function

- Strong, clean design to complement your environment
- Improved tool-less chassis makes it easier to upgrade and change parts
- Vertically oriented optical bays and front and rear handles for better portability, ergonomics and rackability



Remember: double the screens, double the productivity



## Work at the speed of thought

Get more productive with a broad selection of ATI® or NVIDIA® graphics options for supreme performance.

Limitless possibilities



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# Harness the power of synergy.

The 12th generation of Dell PowerEdge™ servers featuring Intel® Xeon® processors has been designed specifically to take advantage of the strengths of Microsoft® Windows Server® 2012. Combine the two and experience unparalleled optimisation when running workloads, managing IT, and adopting virtualisation and cloud innovations.



## Smart technology to do business where it happens

- Create a dynamic infrastructure with flexible workloads from a complete virtualisation platform.
- Build and deploy applications and websites on-site, in the cloud or across both.
- Access apps and data remotely, on any device, and get quick response to different network conditions.

## Improved workload management

- Your infrastructure gains scalability so it can evolve in accordance with changing business needs.
- Even more management tasks have been automated, and major workloads now offer simplified deployment and virtualisation.



## 12G PowerEdge and Windows Server® 2012 can give you up to:

- 76% improved CPU utilisation
- 99% improved network utilisation
- 5x faster data transfer

Results based on July 2012 internal Dell testing, using Windows Server 2012 ODX-enabled compared to Windows Server 2012 without ODX-enabled or Standard copy.

### Synergy solution

#### Resourceful resource utilisation

- iDRAC7 with Lifecycle Controller offers agent-free embedded management from any location to reduce infrastructure costs.
- Fresh Air and ENERGY STAR®-qualified technology put a freeze on rising cooling and power costs.

### Switch without a hitch

Let Dell help you make the migration to your new server OS smooth. Our ongoing collaboration with Microsoft allows our trained consultants to provide validated applications, reference architectures and support that can help you make the switch.



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Storage solutions

# Growth unlimited.

The more your business grows, the more data you have to deal with. The right storage solution can help your people store, find, save and share information faster – and give you better control. Here's a guide to choosing the right type of storage solution for your needs.

## Capacity expansion

If you want to grow the capacity of your existing servers, you can easily add extra disk storage with direct-attached storage (DAS).



Dell PowerVault™ MD3220



## Back office

### Three tips for healthy growth

Be prepared to seize opportunities for growth as they arise, with a flexible infrastructure that can grow with you. Here are some tips to keep in mind so you can proactively plan for growth:

**Think “What if?”** It’s not unusual for a small business to double in size in a year. But what happens to your speed and performance if you double system use? Do you have enough storage? Testing before growth can help you prepare for an upgrade before a crisis hits.

**Do a standards test.** Hardware that follows common industry standards will generally perform smoothly with other standards-based hardware. But outdated, non-standard hardware can cause serious headaches. If you don’t have in-house IT support, you might consider outsourcing for this kind of testing.

**Consider the cloud.** For growing businesses, the cloud can offer a clear path for growth by delivering remote storage and other computing resources. Securely store files exclusively online via third-party servers and access them through your web browser via an encrypted connection.

Get your head in the cloud

Read up on accessing cloud services  
via simple software – at [Dell.com/smb/cloud](https://Dell.com/smb/cloud)

#### File sharing

As you expand your business or add more locations, you can share files with centralised management using network-attached storage (NAS).



Dell PowerVault NX300

#### Storage consolidation

When your growing files and applications require very large amounts of storage space, you may need to create a high-availability storage-area network (SAN).



Dell EqualLogic™ PS4110



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### Reliable end-user computing

#### Dell PCs and accessories

Broad range of laptops, tablets, desktops, workstations, printers, monitors and more to suit all your end-user needs.



#### Dell Wyse

The broadest portfolio of cloud clients, supported by the leading cloud and virtualisation software suites in the industry.



### Easy asset management

#### Dell OpenManage™

View complete physical and logical inventories of your network with this suite of systems-management products.



#### Dell KACE™

Our latest intuitive systems-management solution can save you time and money while increasing productivity.

### Comprehensive services

From hardware and software support to asset protection and infrastructure consultancy, you can get exactly the type of IT services your business needs. Our IT experts are here to help you every step of the way.

One source for everything

# Work together seamlessly.

Keeping your people connected and information flowing doesn't have to be a challenge. At Dell, you'll find all the pieces you need to build or develop your perfect, secure network. Even expert advice and services to help plan, deploy and support your solution from beginning to end. With your network running smoothly, your business can, too.

Powerful back-office building blocks



**Dell PowerConnect™ switches**

Easily connect everyone and everything with a comprehensive range of flexible, fast, easy-to-manage switches.



**Dell PowerEdge servers**

The Dell PowerEdge 12th-generation server portfolio with Intel® Xeon® processors can span effectively from the edge of your network to the core of your IT infrastructure.



**Dell PowerVault and Dell EqualLogic storage**

Dell storage products help you minimise the cost and complexity of data management, optimise utilisation and build an agile foundation for growth.

Your network – simple and secure.

**Dell SonicWALL**

This next-generation firewall is a perfect first line of defence – designed to give you maximum control over all data and applications that traverse your network.

**Dell SecureWorks**

Your business will be protected from top to bottom with this service that monitors and protects your entire network 24/7/365.



Internet



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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

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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.

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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 colours for the Inspiron 660 and 660s – there's plenty here for families seeking great multimedia.

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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.

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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 customisable, too: CPUs, graphics cards, memory, hard drives, additional monitors and other peripherals can all be tailored to suit individual needs.

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### 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.

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### 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.

**Page 36**



**Vostro desktops**  
With second-generation Intel® Core™ i3 processor

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

Vostros 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.

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## 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.

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### 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.

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### 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.

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### Dell Precision workstations

With second-generation Intel Core 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 Ultrabooks, 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.



### Inspiron 14z

Mobility, responsiveness and entertainment – all in a sleek and stylish design.



### Inspiron 15z/15z Touch

Great new levels of fast, fun interactivity in a stylishly thin design.



### Inspiron 15

Great value, performance and design.

## Inspiron laptops

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

### Inspiron 15z/15z Touch

#### Sleek, powerful Ultrabook™

- Up to 3rd-gen Intel® Core™ i7 processor
- Up to 8GB memory
- Up to 500GB storage
- 15.6" HD WLED 1366x768 display with touch-screen option (15z Touch)
- Intel HD Graphics 4000 as standard; optional NVIDIA graphics
- Waves® MaxxAudio® 4 processing; Skullcandy® speakers
- Sub-1" casing

### Inspiron 14z

#### Stylish, sleek, mobile

- Up to 3rd-gen Intel Core i7 processor
- Up to 8GB memory
- Up to 500GB storage
- 14.0" HD WLED display with TrueLife (1366x768) as standard
- Waves MaxxAudio 4.0 processing; Skullcandy speakers
- Graphics upgrade options
- Two colour options
- Sleek – under one inch

### Inspiron 15

- Intel® Celeron® processor up to Intel Core i7
- Windows 8 64-bit
- Black matte textured finish
- 15.6" HD (1366x768) WLED display with TrueLife
- 2GB DDR3 SDRAM at 1600MHz up to 6GB
- 320GB SATA storage (5,400rpm) up to 1TB
- 8x DVD+/-RW drive
- Intel HD Graphics 4000 up to 2GB AMD Radeon™ HD 8730M
- Starting at 4.9lbs

### Inspiron 17

- Intel® Pentium® processor up to Intel Core i7
- Windows 8 64-bit
- Black matte textured finish
- 17.3" HD+ (900p) WLED display with TrueLife
- 4GB DDR3 SDRAM at 1600MHz up to 8GB
- 500GB SATA storage (5,400rpm) up to 1TB
- 8x DVD+/-RW drive
- Intel HD Graphics 4000 up to 2GB AMD Radeon HD 8730M
- Starting at 5.8lbs

### Inspiron 15R

- 3rd-gen Intel Core i7-3517U processor (4M cache, up to 3.00GHz)
- Windows 8 64-bit
- Brushed aluminium back cover and palm rest in Moon Silver
- 15.6" HD (1366x768) WLED display with TrueLife or optional 15.6" Full HD (1920x1080) WLED with anti-glare
- 8GB DDR3 SDRAM at 1600MHz
- 1TB (5,400rpm) SATA hard drive
- 8x DVD+/-RW optical drive
- 2GB AMD Radeon HD 8730M dedicated graphics memory
- Starting at 5.1lbs

### Inspiron 17R

- 3rd-gen Intel Core i7-3517U processor (4M cache, up to 3.00GHz)
- Windows 8 64-bit
- Brushed aluminium back cover and palm rest in Moon Silver
- 17.3" HD+ (900p) WLED display with TrueLife or optional 17.3" Full HD (1920x1080) WLED with anti-glare
- 8GB DDR3 SDRAM at 1600MHz
- 1TB (5,400rpm) SATA hard drive
- 8x DVD+/-RW optical drive
- 2GB AMD Radeon HD 8730M dedicated graphics memory
- 7.23 lbs Starting at 6.1lbs



### 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 colour 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 personalised desktops offering vibrant colour options.

Extra connectivity for up to eight devices

Handles daily tasks with ease

Available in a space-saving slim tower



### 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 personalised desktop offering vibrant colour 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
- Optimised 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 + RJ45 (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 personalise

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



### Inspiron 660s

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



"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 M14x

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



### Alienware M17x

Victory has never felt this real. Experience triumph in HD and THX 3D surround sound with the M17x.



### Alienware M18x

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 just the right ones for your home. Or look online for more configurations.

### Alienware M14x

**Triumph knows no boundaries with the power of the Alienware M14z. Designed for gamers looking for the performance of a 15+ inch notebook but with more demanding needs in mobility, it's a machine that delivers impressive raw performance**

- Intel® Ivy Bridge CPUs
- Up to Intel® Core™ i7-3820QM with Intel Turbo Boost 2.0
- Up to 2GB GDDR5 NVIDIA GT650M with Optimus® technology, designed to deliver more performance in the GPU as needed – the most advanced 600-series GPU with a 14" form factor
- WLED HD(1366x768) LCD display as standard
- Up to 16GB 1600MHz DDR3 memory
- Creative® Sound Blaster Recon 3Di
- Support for 3D 12-Hz external monitors
- Gesture/multi-touch trackpad
- DVD+R/RW (optional Blu-ray)
- Four-zone multi-colour RGB backlit keyboard
- AlienFX lighting
- HD webcam with dual digital microphones
- Weighs less than 2.95kg with an eight-cell battery

### Alienware M17x

**Victory has never felt this real. With Intel Ivy Bridge processors, new graphics options and extreme-performance memory, experience triumph in HD and THX 3D surround sound with the M17x**

- Up to Intel Core i7-3820QM
- Up to 2GB GDDR5 NVIDIA GTX 675M SLI
- Up to 32GB 1600MHz DDR3
- Creative Sound Blaster Recon 3Di with THX TruStudio
- Pro software
- 17.3" WideHD+ WLED LCD (1600x900) display
- 17.3" 120Hz with 3D bundle Wide FHD (1920x1080)
- WLED LCD display
- Support for 3D 120Hz external monitors
- Dual HDD options with RAID 0 and RAID 1 mSATA HDD and caching options
- Four-zone multi-colour RGB backlit keyboard
- Bluetooth 4.0
- AlienFX lighting
- Full HD webcam with dual digital microphones
- DVD-RW or Blu-ray
- HDMI-IN/LAN

### Alienware M18x

**All hail the victorious! Every battle ends in triumph with the M18x. Alienware's flagship gaming laptop, this is a machine designed for gamers looking for the most immersive mobile gaming experience possible**

- Up to Intel® Core™ i7-3920XM
- Delivering up to 200W of mobile graphics power
- Up to 32GB 1600MHz DDR3 (1866MHz memory also available)
- Creative Sound Blaster® Recon 3Di with THX TruStudio Pro™ software – and speakers feature audio powered by Klipsch
- 18.4" Wide FHD (1080p) (1920x1080) WLED backlit LCD – display performance rivalling that of many desktops
- Support for 3D 120Hz external monitors
- The first Alienware laptop to offer triple hard drives in RAID
- mSATA HDD and caching options
- Four-zone multi-colour RGB backlit keyboard
- Five user-programmable keys
- AlienFX lighting
- Full HD webcam with dual digital microphones
- HDMI-IN port enables HD devices (such as game consoles or Blu-ray players) to be plugged into M18x's screen and speakers



"I wanted a laptop that I could work on all day and then play my games on at night. I expected it to be large and when it arrived I was pleasantly surprised. I have used the machine for two weeks now and I have been very pleased with it. Gaming performance is amazing on everything I have tried and the laptop remains cool under load. Altogether I am over the moon with my new laptop and the build quality and performance give me the confidence that it will continue to suit my needs."

M17X customer, January 2013



PartnerDirect

## Alienware family

Alienware desktop machines fulfil 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.



### 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 just the right ones for your home. Or look online for more configurations.

### Alienware X51

The Alienware X51 is a handy, small-form-factor (SFF) desktop PC that is designed to deliver 1080p HD gaming performance in any living space.

- Supports up to 150W of desktop graphics power
- Supports 2nd- and 3rd-gen Intel Core i processors

#### It's customisable:

- Uses desktop-class CPUs, graphics cards, memory and hard drives
- Includes Alienware Command Center software
- Supports AlienFX system lighting technology

#### It's immersive:

- Delivers a 1080p HD gaming experience
- 3DTV and 3D gaming-ready via HDMI 1.4
- Exceptional 0.6m, 1.5m or 3m experience
- Intel H61 chipset
- Intel dual-core and quad-core options – up to Core i7 3770 (3.4GHz, 8MB cache)
- 4GB DDR3 standard up to 16GB DDR3 1600MHz dual-channel (2 DIMMs) memory
- Up to 1GB NVIDIA GeForce® GTX 555
- Integrated 7.1 with THX® TruStudio PC™ sound (standard)
- 1TB and 2TB hard-drive options
- AlienFX customisable lighting

### 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 optimised, 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
- AlienFX lighting

## 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:  
[alienware.com/landings/peripherals](http://alienware.com/landings/peripherals)



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™ 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 10

Stylishly thin tablet for all-day mobile creation, consumption and collaboration. With detachable keyboard dock.



### XPS 12

Innovative, convertible Ultrabook with full HD touch display and full-sized backlit keyboard.



### XPS 13

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

## XPS laptops

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

### XPS 10

#### Stylishly thin tablet

- 9.2mm in width and just 635g in weight
- 10.1" HD display (1366x768) with multi-touch
- Up to Qualcomm® Snapdragon™ S4 1.5GHz DC processor with 64GB flash storage
- Front- and rear-facing cameras
- Stereo speakers with dual digital array mics
- Noise-cancellation audio
- Optimised for Windows RT

### XPS 12

#### Innovative convertible Ultrabook™

- Flexible flip-hinge design, easily converting from high-performance laptop to fully functional tablet
- Clear, bright touch screen
- 12.5" Full HD display with 160° viewing angle
- Up to Intel® Core™ i7-3687U processor with Turbo Boost Technology up to 3.30GHz
- Up to 8GB dual-channel DDR3 memory
- Optimised for Windows 8
- Intel HD Graphics 4000
- Machined aluminium, carbon-fibre 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 14

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



#### 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



PartnerDirect

## 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.



Breathtaking, sleek design with an incredible Quad HD display

USB 3.0 for ultra-fast connectivity



Latest high-performance graphics



### XPS One 27 Touch

Delivering outstanding graphics, market-leading display and an articulated stand. Designed for fast and efficient multitasking.



### XPS 8500

Designed to give supreme multimedia impact, providing high-performance graphics.

## XPS desktops

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

### XPS One 27 Touch

#### Glorious massive touch screen

- Up to 3rd-gen Intel® Core™ i7 processor
- 27" Wide Quad Hi-Def (WQHD) edge-to-edge glass display
- Up to 16GB memory
- 2 TB 7,200RPM and 32GB SSD
- NVIDIA GeForce GT 640M 2GB DDR5 graphics card
- Waves MaxxAudio 4 standard Infinity® Premium speakers as standard (integrated)
- Highly manoeuvrable space-saving stand
- Blu-ray Disc™ drive option
- Immersive entertainment experience
- Optimised for Windows 8

### XPS 8500

#### Supreme multimedia impact

- Intel Core i5 and i7 processors
- 3TB of single-HDD storage
- Up to 24GB memory
- Support for up to three HDDs
- Optional Blu-ray Disc
- Integrated USB 3.0 connectivity
- HDMI™ and 19-in-1 media-card reader as standard
- 2TB and 32GB mSATA
- Nvidia GeForce GTX 660 graphic card



"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  
January 2013



PartnerDirect

## 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.

#### Powerful collaboration

Bring the boardroom to you with a hi-def webcam, noise-reduction mic and preinstalled Skype®



#### Instant connectivity

Stay in touch easily thanks to a one-touch social-networking button and a range of wireless options

#### Flexible working

Stay productive anywhere with an optional backlit keyboard and long battery life



#### Vostro 3360

Mobile productivity and easy collaboration in a thin, full-featured, affordable 13.3" laptop.



#### Vostro 3460

A stylish and durable 14" laptop, packed with features and processing power to spare.



#### Vostro 3560

More internal muscle and a larger visual workspace in a full-featured 15" portable laptop.

## Vostro laptops

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

### Vostro V3360

**Offering best-in-class collaboration and robust data protection, this laptop simplifies IT for business users**

- Latest Intel® architecture featuring up to 3rd-generation Core i7 processors and HD Graphics
- Anywhere and anytime collaboration with integrated HC camera (720p), array microphones, Waves MaxxVoice® Pro and full range of wireless connectivity options
- Solid security solution including fingerprint reader and DigitalPersona® software
- 13.3" high-definition wide LED anti-glare display (1366x768)
- Up to 8GB of DDR3 memory
- Up to 500GB 5,400rpm SATA hard drive

### Vostro V3460

**Designed for sophisticated business professionals, the stylish, slim and light design makes it perfect for a life on the move**

- Latest Intel architecture featuring 3rd-generation Core i5 or i7 processors and HD Graphics
- Starting weight of 2.23kg
- 14" HD wide LED anti-glare 1366x768 display
- Up to 8GB of DDR3 memory
- Up to 1TB 5,400rpm SATA hard drive
- Two speakers and integrated full HD webcam with array microphone and Waves MaxxVoice Pro
- Award-winning IT support
- Fingerprint reader and other security features

### Vostro V3560

**Designed for dynamic businesses, this laptop is packed with the features you need to stay connected and in control**

Connection to colleagues and clients from virtually anywhere with a full high-definition webcam, array mics and pre-installed web-conferencing and voice-enhancing software

- The Quick Recovery button can link to Dell tools and on-board diagnostics, such as the Windows Mobility Centre. Alternatively, there's Dell ProSupport for 24x7 assistance, including on-site
- Smooth multitasking and lightning-fast performance with up to 8GB DDR3 memory
- 15.6" HD wide LED anti-glare 1366x768 display
- Graphics options include AMD Radeon™ HD7670M
- Backlit keyboard
- Two integrated speakers
- Four USB 3.0 ports, one with PowerShare, enable data transfers at up to 10x the speed of USB 2.0
- Integrated HC camera (720p) with array microphones and Waves MaxxVoice Pro



"Compared to the Vostro 3350, a typical 13.3" office laptop, the new 3360 is a huge step toward Ultrabooks. 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, Ultrabooks 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

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

### Vostro 270

- 3rd-gen Intel® Core™ i processor
- Genuine Windows 7 Professional
- Up to 8GB memory
- 500GB–2.0TB 7,200rpm SATA hard drive

### Vostro 470 mini-tower

- Up to 3rd-gen Intel Core i7 processor
- Genuine Windows 7 Professional (64-bit)
- 8GB memory
- 2TB hard drive



“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



PartnerDirect

## 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.

### Efficient management

Servicing and upgrading are simple, thanks to swappable components and a single access panel



### Smooth communication

Connect with the people who matter to your business with a sharp HD webcam, digital array microphones and a high-performing antenna

### A bigger comfort zone

Stay productive on the go thanks to rounded corners, 180-degree LCD movement, an optimised touchpad and backlit keyboard option



### 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 E5430

#### Professional and budget-friendly

- Intel® Core™ i3, i5, i7, Celeron® processors
- 2.04kg, 29.9mm–32.5mm×350mm×240mm
- 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–33.2mm×388mm×251mm
- 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–24.65mm×309mm×226mm
- 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 (1366×768) 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–30.1mm×335mm×223.3mm
- 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 (1366×768) 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–32.4mm×352mm×241mm
- 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–37.7mm×359.2mm×247.4mm
- DDR3 SDRAM (1333MHz or 1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Storage options up to 750GB
- 14.0" HD (1366×768) 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–30.09mm×335mm×223.3mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- 14.0" HD (1366×768) 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)



PartnerDirect

## Latitude family

Best in-class business performance



Scalable and durable design

Dock-compatible

## 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 laptops

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

### Latitude E6530

#### Expansive screen, ultimate performance

- Intel® Core™ i3, i5, i7 processors
- 2.449kg, 28.3mm–34.2mm×384mm×258mm
- Intel® HD Graphics or 1GB NVIDIA discrete graphics
- 15.6" HD, HD+ or FHD anti-glare LED
- Storage options up to 750GB
- Wireless LAN, WiMAX, mobile broadband, GPS and Bluetooth options
- Long battery life

### 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 10

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

- 10.1" HD (1366×768) 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)
- 274mm×10.5mm(13.4mm security)×177mm
- Starting weight: 0.71kg; security: 0.74kg
- Backlit keyboard
- Three-year Limited Hardware Warranty\*
- Corning® Gorilla® Glass
- Two-cell (30Whr) Lithium Ion battery (swappable)



"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



## OptiPlex family

### Network and simplify.

Get your business cruising with OptiPlex desktops and third-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.

### Four-point flexibility

Get a desktop that fits into your office space with a choice of four sizes and support for up to four monitors



### Multilevel security

Keep data safe with encryption options, a security lock slot and a chassis-intrusion switch

### Troubleshooting at a glance

Save time and resources with remote management, DirectDetect diagnostic lights and a tool-less chassis



**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 390

#### Dependable, affordable and sized for your workplace

- Choice of Intel® processors: 2nd-generation Core™ i3 and i5, Pentium® and Celeron®
- Genuine Windows 7 Professional operating system options include genuine Windows 7 Home basic and Windows 7 Professional
- Up to 8GB dual-channel 1333MHz DDR3 SDRAM memory
- Up to 1TB 7,200rpm SATA 3Gbps
- Three different chassis sizes: mini-tower, desktop and small form factor (SFF)

### OptiPlex 790

#### Delivers strong office productivity with flexible remote control

- Choice of Intel processors: 2nd-generation Core i5 and i7
- Genuine Windows 7 Professional 32-bit or 64-bit with or without XP Mode installed
- Up to 4GB memory
- Up to 500GB hard drive

### OptiPlex 990

#### A competitive desktop solution designed for in-band system management

- Available in mini-tower, desktop, small form factor and ultra-small form factor
- Genuine Windows 7 Professional
- 2nd-generation Intel Core processor technology
- TPM 1.2 chip and encrypted hard-drive options
- Dell data protection and access
- Optional 1GB AMD Radeon™ HD 6430
- Dual-channel DDR3 1333MHz, four DIMMs, up to 16GB
- Up to 90% efficient, wide-ranging APFC optional power supplies

### OptiPlex 3010

#### Dependable productivity, flexible desktop virtualisation and outstanding IT control in a range of form factors

- Available in mini-tower, desktop and small form factor
- Up to Intel 3rd-generation Core i5 quad-core
- Wide range of graphics options
- Two DIMM slots: non-ECC dual-channel 1333MHz and 1600MHz DDR3 SDRAM, up to 8GB
- Wide range of I/O ports, front and back
- Removable media options: DVD+/-RW; DVD-ROM; Dell 19-in-1 media-card reader (MT & DT only)
- Hard-drive options: two DIMM slots: non-ECC dual-channel 1333MHz and 1600MHz DDR3 SDRAM, up to 8GB

### OptiPlex 7010

#### Dependable productivity, flexible desktop 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 16GB
- Wide range of I/O ports
- Hard-drive options up to 1TB 7,200RPM SATA

### 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 9010 All-in-One

#### Leading-edge productivity and management in a flexible All-in-One form factor

- Up to Intel 3rd-gen Core i7/i5 quad-core
- 23" WLED 1920x1080 FHD display
- Graphics options up to Intel HD Graphics 2500/4000
- Up to two SODIMM slots; non-ECC dual-channel 1600MHz DDR3 SDRAM up to 16GB
- Wide range of I/O ports
- Removable media options
- Hard-drive options up to 1TB 7,200RPM



"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.

**A superior mobile experience**  
Mil-spec 810G testing ensures that your Dell Precision M6700 can handle tough work environment



**Impressive design accuracy**  
Get fast rendering and visual realism with a choice of powerful professional-grade graphics

**Optimal software performance**  
Feel confident with stable and reliable performance from ISV certification for AutoCAD®, SolidWorks® and other applications



### Dell Precision M4700

A highly mobile yet powerful workstation with robust features and a durable 15.6" design.



### Dell Precision M6700

Workstation performance for some of the most demanding applications in a 17.3" design.



### Dell Precision M6700 Covet

Fixed workstation capability in a mobile form factor with edge-to-edge display and Phoenix Red colour.

## 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 M4700

#### Unparalleled performance: meet the most powerful mobile workstation

- 15.6" LED backlit display
- Genuine Windows 7 Professional
- Powerful 3rd-gen Intel® Core™ processors with options up to 3rd-gen Intel Core i7 processor Extreme Edition
- Four DIMM slots for up to 32GB of 1600MHz memory or up to 16GB of 1866MHz memory for blistering performance
- Up to three storage devices, supporting RAID 0/1/5 (optional)
- ISV certification

### Precision M6600

#### Desktop workstation power in a mobile form factor

- Powerful 3rd-gen Intel Core processors with options up to 2nd-gen Intel Core i7 processor Extreme Edition
- Genuine Windows 7 Professional
- Four DIMM slots for up to 32GB of 1600MHz memory or up to 16GB of 1866MHz memory for blistering performance
- Up to four storage devices with support of RAID 0/1/5 (optional)
- Astonishing 17.3" display options provide accurate colour reproduction and brilliant clarity for bright, crisp images
- ISV certification to ensure established software reliability for demanding applications



U2713HM monitor

★ ★ ★ ★ ★

"I played two hours of WoW with a crisp, smooth action of the display. HD really brings out the environment. Also, when using 3D ACAD modelling, the images are very striking."

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 for demanding applications

Run your business-critical software smoothly from day one thanks to ISV certification



#### Professional-grade graphics

Take your renders and animations to the next level with high-performance graphics cards and optional multi-monitor capability

#### Easy maintenance

Save time upgrading or changing key components with the tool-less chassis design



#### Dell Precision T1650

Cost-effective, entry-level workstation with professional-grade processors and graphics in a compact chassis.



#### Dell Precision T3600

A single-socket workstation for advanced analysis, engineering and design that won't break your IT budget.



#### Dell Precision T5600

Perfect for smaller work-spaces, this compact and quiet powerhouse is incredibly fast and scalable.

## 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 T1650

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

- Processor options include Intel® Xeon® and 3rd-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. Intel® Smart Response Technology supported with selected hard drives: 256GB, 320GB or up to 2.0TB
- Recommended with high-performance Dell UltraSharp widescreen displays from 22" to 30" viewable. Also compatible with Dell Professional and E-Series widescreen and standard displays from 17" to 24" viewable
- 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 T5600

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

- One or two processors from the Intel Xeon processor E5-2600 family
- Genuine Windows 7 Ultimate, Genuine Windows 7 Professional or others
- Up to 128GB of quad-channel ECC memory
- Support for two PCIe x16 Gen 2 or Gen 3 graphics cards up to 300W (total for graphics) – broad selection of AMD or NVIDIA graphics
- Up to two 3.5" or four 2.5" internal SATA or SAS hard drives – drive options at 146GB, 256GB, up to 900GB, up to 3.0TB
- Ideal for highly complex data sets, performing highly complex engineering work or for any performance-intensive application

### Dell Precision T3600

#### Mid-range workstation – performance and scalability

- Intel Xeon processor E5-1600 or E5-2600 family
- Genuine Windows 7 Ultimate, Genuine Windows 7 Professional or others
- Up to 64GB of quad-channel ECC or non-ECC memory
- Drive options up to 3.0TB SATA 7,200rpm
- Broad selection of AMD® or NVIDIA graphics includes NVIDIA Maximus® technology, featuring Quadro® and Tesla® GPUs that simultaneously enable simulation and design on a single system
- Generation 3 PCIe slots to help prepare for the next generation of graphics
- Intel Advanced Vector Extensions and Intel Turbo Boost Technology offer outstanding performance for complex applications
- Integrated SATA/SAS controller with RAID options

### Dell Precision T7600

#### Top-of-range tower workstation

- One or two processors from the Intel Xeon processor E5-2600 family
- Genuine Windows 7 Ultimate, Genuine Windows 7 Professional or others
- Up to 512GB of quad-channel ECC memory
- Support for up to three PCIe x16 Gen 2 or Gen 3 graphics cards up to 600W (total for graphics) – broad selection of AMD or NVIDIA graphics
- Up to four 3.5" or eight 2.5" (four in 5.25" bay) internal SATA or SAS hard drives
- Outstanding computational power for advanced engineering/simulation and financial/scientific analysis of massive data sets



### Dell Precision T7600

Maximum scalability and performance for large data sets and complex multi-threaded applications.



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

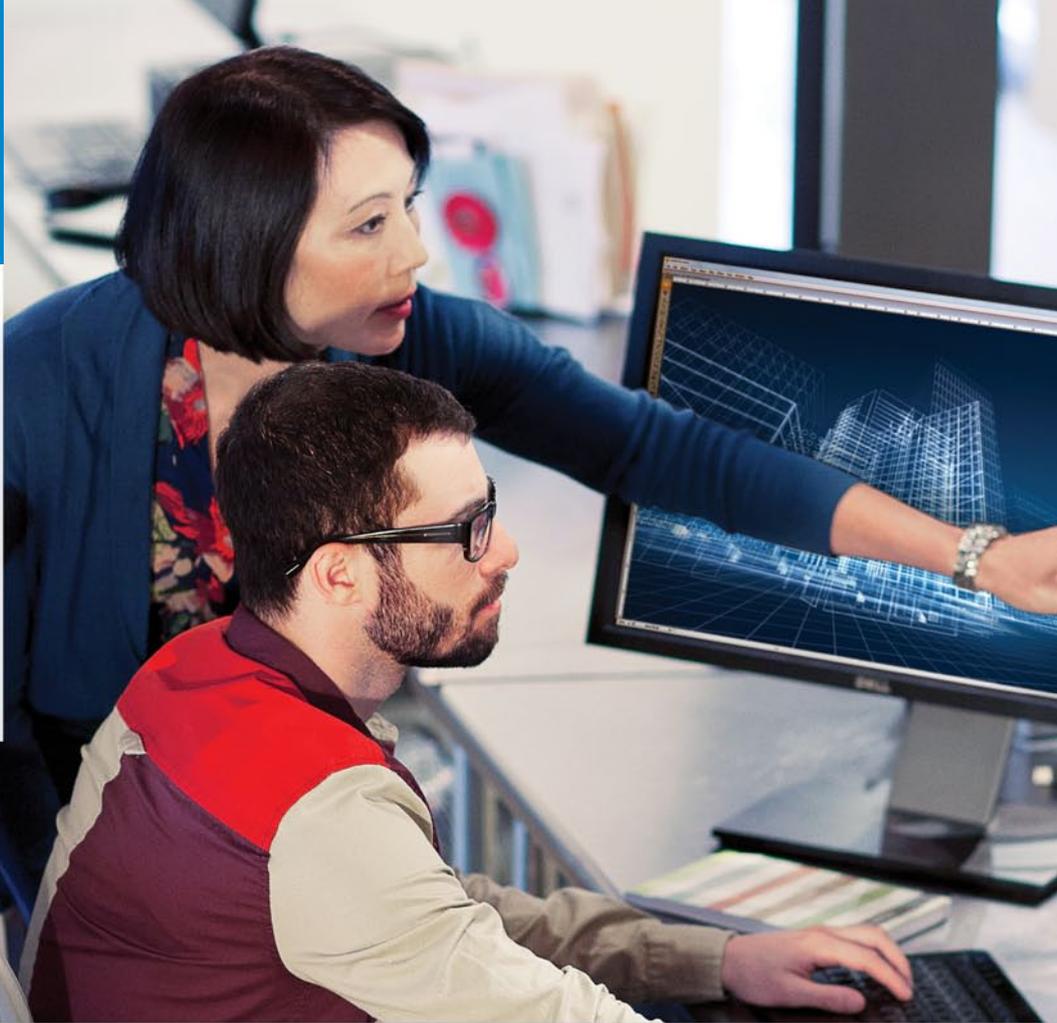


PartnerDirect

## Dell 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

**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

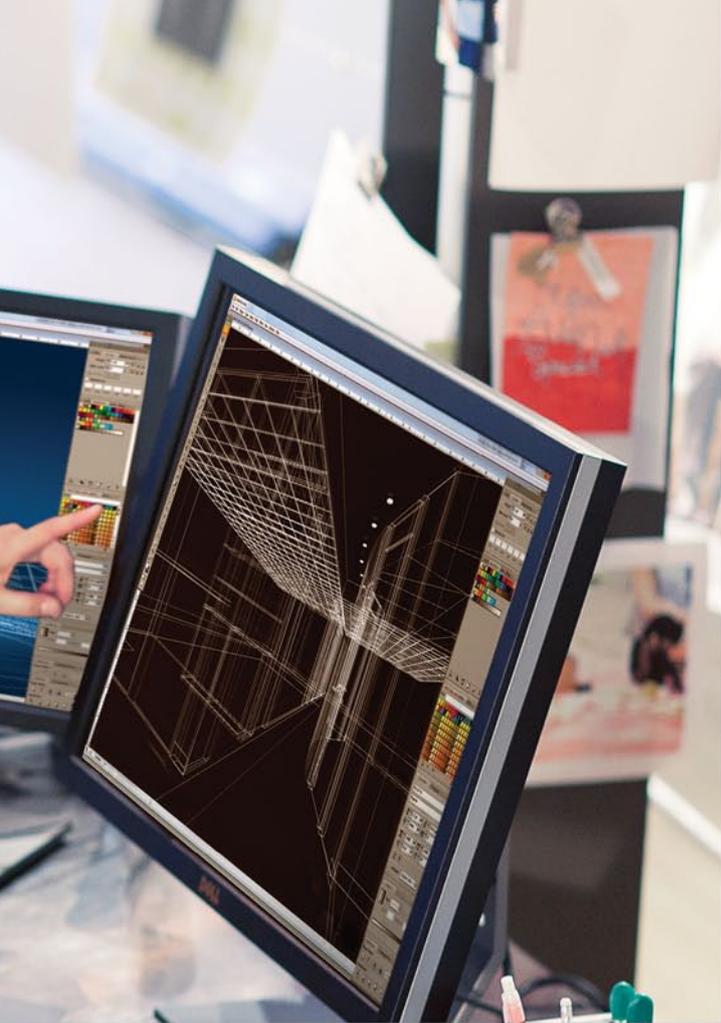
- 1920x1080 resolution
- 250-nit brightness
- 16:9 27" widescreen
- Thin bezel
- Edge-to-edge glass
- VG, HDMI
- MVA
- ENERGY STAR 6.0 rating

**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

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



#### Designed to equip you with the best for colour critical work

- 27" VIS with LED backlights
- WQHD resolution, 2560x1440 at 60Hz (max.)
- Height adjustable (115mm), tilt, pivot, swivel
- Dell Display Manager – Smart Video Enhance<sup>3</sup>, Auto Mode<sup>4</sup>, Easy Arrange<sup>5</sup>, PowerNap<sup>6</sup>
- DisplayPort/mini-DisplayPort, HDMI, DVI-D (HDCP) dual link, four USB<sup>2</sup> 3.0
- Customisable brightness from 50 to 350cd/m<sup>2</sup>

Dell Ultrasharp U2713H  
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



PartnerDirect

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.



PartnerDirect

## 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



### 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 M520

Power, density and efficiency



### PowerEdge C6100

Ultra-dense shared infrastructure in a 2U chassis



# PowerEdge servers

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

## PowerEdge M420

- Quarter-height blade; up to 32 fit into an M1000e enclosure
- Microsoft® Windows Server® 2008 RS SP1, x64 (includes Hyper-V® v2)
- Two-socket 2-, 4-, 6- or 8-core Intel processors
- Six DDR3 DIMM slots
- Advanced embedded systems management
- Up to 192GB, up to 1600MT/s
- One PCIe 3.0 mezzanine card slot for flexible I/O options
- Two embedded Broadcom® 57810S GbE NICs
- Up to two 1.8" SSD hot-plug drives

## PowerEdge M520

- Half-height blade; up to 16 fit into an M1000e enclosure
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Two-socket 2-, 4-, 6- or 8-core Intel® processors
- DDR3 DIMM slots
- Advanced embedded systems management
- Up to 192GB, up to 1600MT/s
- Two PCIe 3.0 mezzanine card slots for flexible I/O options
- Two embedded Broadcom 5720 GbE NICs
- Up to two 2.5" SAS or SATA SSD hot-plug drives

## PowerEdge M620

- Half-height blade; up to 16 fit into an M1000e enclosure
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Two-socket 2-, 4-, 6- or 8-core Intel processors
- Up to 24 DIMM slots
- Advanced embedded systems management
- Intel® Xeon® processor E5-2600 product family
- Up to 768GB, up to 1600MT/s
- Two PCIe 3.0 mezzanine card slots for flexible I/O options
- Select network adaptor – minimum configuration: 2x10GbE
- Up to two 2.5" SAS, SATA, SSD hot-plug drives or up to two 2.5" Express Flash PCIe SSDs

## PowerEdge M820

- Full-height blade; up to 8 fit into an M1000e enclosure
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Four-socket 4-, 6- or 8-core Intel processors
- 48 DDR3 DIMM slots
- Up to 1.5TB of RAM per blade or 12TB per M1000e chassis
- Advanced embedded systems management and internal dual SD module for hypervisor redundancy
- Up to four 4-, 6- or 8-core Intel Xeon processor E5-4600 product family
- Up to 1.5TB
- Up to 1600MT/s
- Four PCIe 3.0 mezzanine card slots for flexible I/O options

## 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

## PowerEdge T320

- Tower or 5U rack
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Single-socket 2-, 4-, 6- or 8-core Intel processors
- Up to 16 hard drives
- Six DDR3 DIMM slots
- Optional advanced systems-management redundancy options
- Intel Xeon processor E5-2400 product family
- Intel Xeon processor E5-1400
- Intel® Pentium® processor 1400
- Up to 96GB, up to 1600MT/s
- One dual-port embedded Broadcom 5720 GbE NIC
- Cabled: up to four 3.5" SAS or SATA drives
- Hot-plug: up to eight 3.5"/2.5" or up to sixteen 2.5" SAS, SATA or SSD drives

## PowerEdge T420

- Tower or 5U rack
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Two-socket 4-, 6- or 8-core Intel processors
- Up to 16 hard drives
- 12 DDR3 DIMM slots
- Optional advanced systems-management redundancy options
- Intel Xeon E5-2400 product family
- Up to 192GB, up to 1600MT/s
- One dual-port embedded Broadcom 5470 GbE NIC
- Cabled: up to four 3.5" SAS or SATA drives
- Hot-plug: up to eight 2.5"/3.5" drives or up to sixteen 2.5" SAS, SATA or SSD drives

## PowerEdge T620

- Tower or 5U rack
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Two-socket, up to 16 processor cores
- Up to 24 DIMM slots
- Up to 32 hard drives
- Advanced systems-management redundancy options
- Intel Xeon processor E5-2600 product family
- Up to 768GB, up to 1600MT/s
- Two Intel dual-port 1GbE LOM
- Up to 5k hard drive

## PowerEdge M I/O Aggregator

- Simplifies network management and increases server bandwidth
- Instant "plug and play" connectivity to Dell and multi-vendor networks
- Replaces multiple GbE NICs, mezzanine cards and switches with fewer, higher-bandwidth 10GbE NICs and I/O modules per blade chassis
- Can connect to 16 or 32 blade servers internally via SNAs or mezzanine cards located in the servers
- Saves space and reduces cost





## 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

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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.



PartnerDirect

## 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 PowerVault DL2300

A highly reliable data-protection appliance that can be deployed across the enterprise in minutes. It comes pre-qualified and pre-configured so it takes you from box to backup in minutes. Multi-streaming backup to disk reliably restores data quickly, and pre-configured deduplication volumes increase throughput.

## 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.

## 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.

## Direct-attached storage Dell DR4000 storage platform

Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2).

The DR4000 is a high-performance disk-based backup-and-recovery appliance that is simple to deploy and manage. By eliminating redundant data through target-based deduplication, the DR4000 helps ease the pain of data growth, reduce bandwidth requirements for data transfer by up to 15 times and reduce disk capacity requirements by up to 93%.

## 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 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.

## 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.

## 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.

## 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.





## Dell networking solutions

With the combined strengths of PowerConnect and Dell Force10™, Dell has the networking portfolio that meets the demands of enterprise and campus LAN environments alike.

With PowerConnect and Dell Force10, we offer a 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.

### Whole-rack and whole-row stacking

Drive flexible server and storage connectivity with single IP management



### Energy savings

Deliver efficient operation and power-savings for all deployments

### USB rapid deployment

Quickly deploy multiple switches with one-touch configuration



### Dell Force10 Z-Series

Help improve the core architecture of your data centre with Dell Force10 Z9000 data-centre core switch, purpose-built to support leaf-spine distributed core designs.



### Dell Force10 C-Series

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



### PowerConnect 8000 series

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

## Networking solutions

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

### PowerConnect M6220

#### Advanced Layer 3 stackable switch

- A modular design that packages a high-performance 24-port stackable Ethernet switch with modular bays
- 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
- Stacking capability is especially powerful when combined with the ability to uplink to the Ethernet core via high-bandwidth 10GbE connections

### PowerConnect M8024-k

#### 10Gb flexible modularity for PowerEdge M1000e enclosures

- Industry-leading 24-port design features 16 internal server ports, up to two FlexIO 10Gb uplink modules
- FlexIO fully modular design enables connectivity choices including SFP+, CX4 and 10GBase-T modules
- Allows mixing of modules

### PowerConnect 8000 series

#### Managed routing 10GbE switches

- High-performance 10Gb Layer 3 connectivity to high-speed network backbones, servers or network aggregation in small to medium data centres
- IT environments requiring cost-effective networking products designed to optimise data-centre infrastructure and maximise return on investment

### PowerConnect 3500P and 6200P series

#### Advanced Layer 3 stackable switch

- Power-over-Ethernet
- 100MB and 1GB PoE
- Solutions for your Voice-over-IP phones and security cameras

### Dell Force10 Z-Series

- 2.5Tbps in 2U footprint
- High-density networking 32-line-rate 40GbE or 128-line-rate 10GbE
- Low power consumption 800 watts max. (6.25W per 10GbE) 600 watts typical (4.68W per 10GbE)
- Massively scalable, ultra-reliable leaf-spine fabric architecture
- Low-latency, non-blocking performance to 160Tbps (theoretical max.)
- Layer 3 (OSPF/BGP) control plane

### Dell Force10 E-Series

- Resilient chassis-based switches for data-centre core, campus backbone and carrier exchange points
- Low TCO with non-blocking line-rate throughput
- Integrated automation and virtualisation support
- 400Gbps–3.5Tbps switching fabric

### Dell Force10 C-Series

- Resilient chassis-based switches for data-centre EoR, aggregation and campus core
- Cost-effective 10GbE trunking
- Low-cost server aggregation
- Cost-effective IEEE 803.2a/f Class 3 PoE-enabled 10/100/1000Base-T for VoIP phones, wireless access points and video cameras

### PowerConnect W-Series

- Operating system and application engine for scalable performance
- Hardened multicore, multithreaded supervisory kernel managing administration, authentication, logging and other system operation functions
- Embedded real-time operating system powering dedicated packet-processing hardware and implementing all routing, switching and firewall functions
- Programmable encryption/decryption engine built on dedicated hardware, delivering client-to-core encryption for wireless user data traffic and software VPN clients



### PowerConnect 6200 series

Gives users the flexibility to maximise server and workstation connectivity in a 1U form factor.



Our results – you can't contest them. We've never been this efficient.

Vice President,  
Global Foundation Services  
eBay





PartnerDirect