

PartnerDirect

# Business Summer 2012

# Reveal your efficient office.

Get the most out of your people, technology and workspace with solutions that help you do more with less **P2** | SaaS are out of sight **P6** | Full speed ahead – new gen servers are here **P14** 

> Products shown: Latitude<sup>™</sup> E6320 and 6420

Feature

The breadth of Latitude

The Latitude E-Family is better than ever. Page 28





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# 4 | Less hardware. More room to grow.

Clean lines, cleared spaces and an empty inbox. A workspace that gets more out of its resources also frees up room for those fresh ideas.



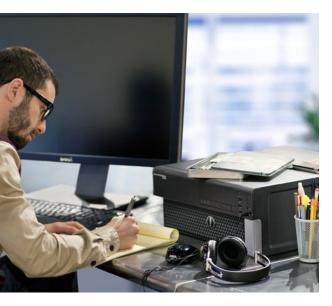












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Products shown: Dell<sup>™</sup> XPS<sup>™</sup> 13 and OptiPlex<sup>™</sup> 990 Latitude ST tablet and PowerEdge<sup>™</sup> servers.



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#### Set up for success.

We all know that change is inevitable. So why not prepare for it with an efficient office that can easily adapt to emerging opportunities? Create your own with a wide range of hardware and services that accommodate your workspace, growth, budget and level of IT expertise. Let us take care of the technical details of your IT strategy, so you can focus on driving your business.



**Cloud services** deliver only what you need, without big IT investments.

Products shown: OptiPlex 990 and Vostro 360 desktops

#### Your efficient office

#### Hardware that's easy to get around

Hard up for space? Choose solutions that declutter and create a clean, professional work environment. Desktops like the Vostro 360 All-in-One and multiform factor OptiPlex give you power with more working room. Multifunction printers, wall-mounted and dual monitors, and wireless accessories free up your desk for a smooth workflow.

#### Virtually limitless possibilities

Increase the benefits of your current server, without increasing power consumption and costs, with virtualisation. Run multiple applications and operating systems, move data and workloads from one virtual workspace to another, configure and deploy new virtual servers quickly, and more.



Vostro<sup>™</sup> 360, with wireless accessories, simplifies your work area.

**Multivendor Hardware Support** gives you one point of support with one phone number.

**PowerEdge T610** server is virtualisation ready and offers better virtual-machineper-server capacity than previous models. **OptiPlex 990** attaches neatly to the back of your monitor and is our most environmentally responsible commercial desktop.

#### Get your head in the cloud

Easily scale your infrastructure up or down – and only pay for what you use – with cloud-based services. Subscribe to a wide range of software and hardware services that deliver extra server performance and storage, manage your systems, keep your laptops and desktops secure, and much more.

#### From many to one

Juggling multiple vendors and contracts? Use Dell Multivendor Hardware Support to consolidate all your support contracts into one. You'll have a single point of contact who will efficiently manage all the details of your Dell and non-Dell hardware contracts for you.



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"We've received 100% return on our investment in Dell EMS, and then some."

Tony Lux, Purveyor of Technology, Boulevard Brewing Company

#### **Customer profile**

Who: Boulevard Brewing Company, 91 employees What: Food/beverage industry Where: Kansas City, MO, USA Challenge: Improving email availability and continuity Services solution: Dell Email Management Services (EMS)

Services case story

# On demand and out of sight.

Like most breweries in the US, Boulevard Brewing Company sells its products through distributors. Communicating with those distributors is crucial to keeping the sales – and the beer – flowing. Four years ago, Boulevard's email server was clogged with spam, and its mail-filtering software needed daily attention. Tony Lux, the company's purveyor of technology, wanted a solution that would improve email availability, simplify spam and virus filtering, and reduce maintenance time.



#### Dell recommends Windows® 7 Professional.

Services story

#### Software as a Service (SaaS) – a resource revival

Now your business can get all the tools it needs - without the cost and hassle of a large IT investment. Boulevard Brewing's hosted solution that keeps email running, backed up and spam-free is just one example of how on-demand SaaS solutions make it possible to achieve more with less.

#### An edge for small business

From security services to online backup and device management, all of our SaaS solutions:

- Are easy to deploy and use
- Reduce IT infrastructure and maintenance
- Help you save on software licensing and hardware costs
- Let you grow as needed, making it easy to add new users and services

Latitude ST tablet

#### **Big benefits on** a small budget

Lux decided to move email filtering to an offsite hosted service. He looked at Dell Email Management Services (EMS), a suite of Internetbased (cloud) solutions, and found more than he expected. "When I found out that Dell EMS also offers email archiving and email continuity, I was sold," he explains.

#### No babysitting required

Now, all email must pass through advanced security filters. Older messages are automatically moved to cloud-based storage and Boulevard also has an emergency backup email system. Without any additional infrastructure or maintenance costs, Lux can now focus on what matters most to his business.

#### **Immediate ROI**

The company has seen improvements across the board. It reclaimed 30% of the available disk space on its Exchange server, saved us \$2,000 annually on software costs, gained more than four hours of IT staff time per week, and has seen productivity increase for all employees.

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# Who knew productivity could look so good?

Make the right kind of first impression when you walk into your next client meeting with the new XPS 13 Ultrabook<sup>™</sup> tucked under your arm. Sleek, light and sophisticated, the XPS 13 is incredibly slim for having so many powerful business features. Take it with you in the world and reflect the spirit of your business wherever you are.

Product shown: XPS 13

#### New XPS 13 Ultrabook.

Get the best of style and design without sacrificing performance and power.



A remarkable 13.3" Gorilla® glass display



Full-sized backlit keyboard for efficient yet effortless typing anywhere

#### Dell recommends Windows® 7 Professional.

XPS 13 Ultrabook.

# Three reasons why it's the perfect business partner

#### Style and aesthetics

Smooth, comfortable and purposeful design means you'll be reinforcing an image of success and enjoying every minute of getting more done.

#### Proven technology and durability

An investment in the XPS 13 really pays off over the long term. A protective carbon-fiber base and a top cover cut from a single block of aluminium give durability and beautiful craftsmanship. Choose up to second generation Intel® Core i7<sup>™</sup> processors, Genuine Windows 7 Professional and Intel HD 3000 graphics for superior performance.

#### Connection and collaboration

Keep in touch with your associates and clients at all times and places. Intel<sup>®</sup> wireless and Smart Connect technology wakes periodically to detect a network, continuously syncing and updating your calendar, documents and emails with other devices.

KET CONSTITUENCY



SSD-only based system and Intel Rapid Start Technology: boots and resumes in seconds

# Reliable support

Dell ProSupport gives you the fast problem resolution and support you need to keep your business running as effectively as possible. To further reduce downtime, choose Dell ProSupport with Mission-Critical speed of response.



## New & improved. By you.

Take a look at the new Dell Precision<sup>™</sup> 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



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 Precision T3600** 

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 & 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 <sup>®</sup> processors
- Unrivalled dependability from Reliable Memory Technology

#### On the outside - form & 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

# Wired in, without the wires.

#### Wireless solution

Untangle your office from unsightly wires – and free up your workspace to do more. Going wireless not only makes your office look less cluttered, it gives you the freedom and flexibility to take your devices with you for quick relocation. Check out the wireless solution below to see the possibilities.



Netgear<sup>®</sup> ReadyNAS<sup>®</sup> Pro 2 unified storage system

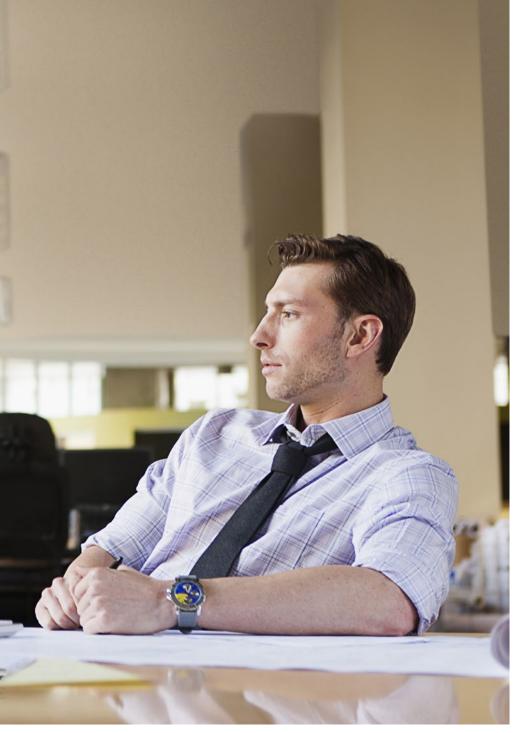


Dell 1350cnw colour LED laser-class printer



11 1

Logitech® wireless headset H800



# Why work wireless?

#### **Flexibility and mobility**

Your people can hook up to your network from around the office, or on the go. You can easily connect visitors too.

#### **Efficiency and productivity**

Fast data transfer from the latest technology, plus the ability for people to connect anywhere, helps keep business moving.

#### **Comfort and safety**

Fewer wires and cables for clutterfree working and reduced risk of accidents. Also helps your office look more professional.

#### **Reduced costs**

A wireless network is generally cheaper to install and maintain. Also saves time when you set up or rearrange your office.

Netgear N600 wireless dual-band Gigabit router



# Not just for the front office

Wireless routers, switches and access points work just as well as their wired-in versions. See how to set up your network at Dell.com/smb/Routers



Logitech Wireless desktop MK710



# Full speed ahead.

Considering application migration? Imagine tackling your goals head-on with technology that's smart, fast and simple to manage. Now you can. Meet the new generation of Dell PowerEdge servers – designed with innovations that radically boost application and virtualisation performance, all while helping you achieve new levels of scalability and flexibility.

Innovations that put you in control – so you're prepared for anything:

- Raw power from the Intel Xeon processor E5-2600
- Microsoft<sup>®</sup> Windows Server<sup>®</sup> 2008 RS SP1, x64 (includes Hyper-V<sup>TM</sup> v2)
- **Flexibility** to choose the NIC that goes on your motherboard with Select Network Adaptor
- Scalability and manageability to meet today's needs and tomorrow's potential demands
- Embedded agentless management to enable server control no matter where you are

#### New PowerEdge servers



**Processing density without compromise** Ideal for businesses that need virtualisation with balanced performance plus industryleading efficiency.

PowerEdge R620 server



**Meet your growing business demands** Get great flexibility and scalability from over double the memory capacity of previous server generations and easy lifecycle manageability.

PowerEdge R720 server







Massive local storage flexibility Ideal for large mail capacity and intensive data analytics, with high-performance computing and dense storage in one package.

PowerEdge R720xd server

#### Don't have a rack environment?

We have you covered with the new T620. This costeffective tower server contains the processing power, memory density and storage capacity your applications require, without a rack.

PowerEdge T620 server



## Maximise productivity for your growing business.

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Are you looking to gain more customers, increase profitability and expand your business potential? With the right server solution, you can get a much needed efficiency boost – in turn giving you more time to reach those business goals.

Server solution

9

ESHOW



Ideal for new and growing small businesses, Windows Small Business Server 2011 Essentials keeps your needs in mind without using up your IT budget. Get timesaving benefits like remote collaboration, security, and file sharing capabilities – without having to hire an IT expert to install and maintain it

Em

PowerEdge T110 II With preinstalled Windows Small Business Server 2011 Essentials



"SBS 2011 Essentials does what I want it to do, without loading down our network with features that my business doesn't need."

Don Russell, Founder, CFO and Principal Engineer, Russell, Gallaway Associates, Inc.

#### Dell Precision workstations

#### With Windows Small Business Server 2011 Essentials software, you get:

- A software solution that's easy to set up and manage, especially when you get it preinstalled on your Dell PowerEdge server
- Automatic, local backup and simple restore capabilities of client computers. Server backup options include cloud, disk or tape
- **Remote access** to files and documents via the Internet, where you can share desktops and applications
- Scalability with add-in options to increase capabilities
- A single sign-on and easy administration of cloud-based services and other applications
- Centralised file and print ability to share data and documents

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#### With cloud access, the sky's the limit

Take full advantage of cloud services when your server is installed with Windows Small Business Server 2011 Essentials. It facilitates connection to the cloud, letting you utilise both on-premises and online services.

Learn more at Dell.com/SBSe

#### Secure your business data

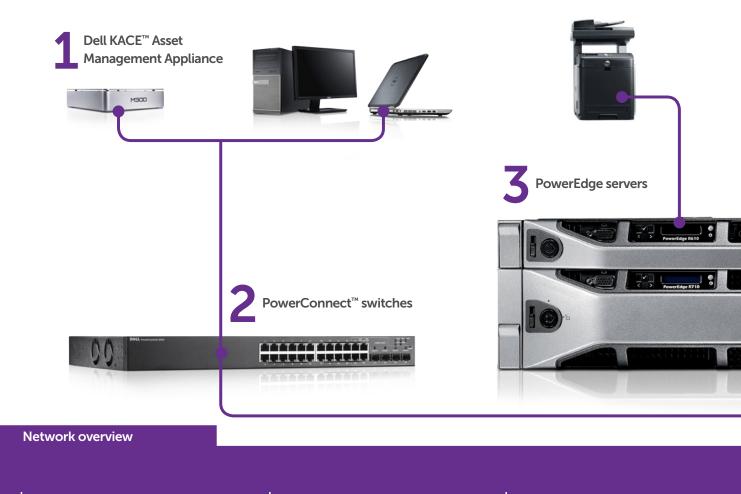
The perfect solution for businesses with up to 25 users. Gives you remote access to critical business data and automatic backups of your server and all your PCs.





# Strong network. Smooth operation.

Wouldn't it be nice to keep your people connected, your data safe and information flowing? As you build your business, here are the tools to help you create and enhance your efficient network. Start with PowerEdge servers and add pieces that make it all work together seamlessly.



- Indoor wireless access points
   Easily deploy entry-level Wi-Fi<sup>®</sup>
   with enterprise-grade features.

   Built-in virtual controllers allow
   for non-disruptive services.
- 2. Network switches keep everyone connected Easily connect your desktops, laptops, printers, servers and more with connectivity switches that are flexible, fast and easy to manage.
- **3. Servers are the engines of your business** Share programs, files and equipment. Host your own website or access your data from anywhere.

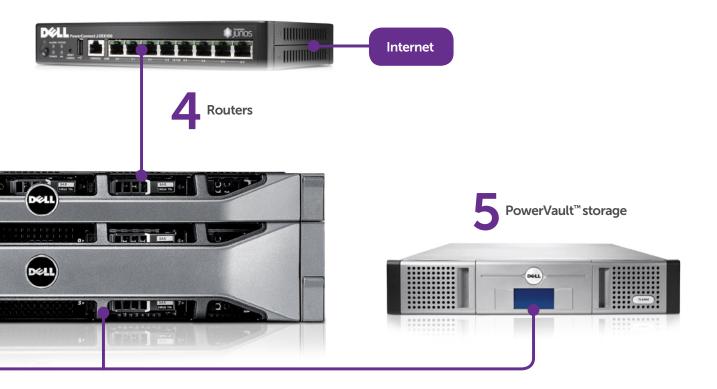


#### Simplify with Dell Deployment Services

Whether you're adding to your network or upgrading your people to new PCs you don't have to go it alone. With Dell Deployment Services, our technicians can get your new solutions up and running quickly. During deployment, they follow a proven process designed to help lower costs, avoid downtime and speed up installation. They take care of the work, so you can confidently focus on business. Services include:

- Laptop and desktop deployment
- Server, storage, switch and router implementation
- Application and image management
- Hardware customisation
- Asset recovery and recycling

Learn more at Dell.com/smb/services/deployment



## 4. A router is your first line of defence

Give your network a secure perimeter with routers that offer fast switching, routing and threat-management features.

#### 5. Storage helps you simplify and save Back up, protect and control your data with storage products designed to grow with your business.



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).

1TB



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

#### 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<sup>™</sup> PS4110



# Which Dell is right for your business?

Start with this quick overview to compare laptop and desktop families with second-generation Intel Core processors.

Then find more details on the pages that follow.

# XPS 13 Ultrabook

All Ultrabook devices are not created equal. Experience Dell's new XPS 13 with exceptional build quality, form factor and user experience. The XPS 13 features a 13" bonded edge-to-edge Gorilla glass display with a unique carbon-fibre base. Secure, helpful, business-friendly Dell ProSupport<sup>™</sup> and configuration services, make deployment easier from the start. Superior mobility in a slim and sleek design.



# Comparison guide





Vostro 3050 series With second-generation Intel Core i3 processor

#### Vostro laptops

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 24



Vostro desktops With second-generation Intel Core i3 processor

#### Vostro desktops

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.

Page 26



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

#### Latitude laptops

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

Page 28

Page 36



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

#### **OptiPlex desktops**

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

Page 34



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

#### Dell Precision mobile workstations

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 specialized programs will run smoothly. Available with a second-generation Intel Core i5 processor or secondgeneration Intel Core i7 processor Extreme Edition for outstanding HD graphics.



Dell Precision workstations With second-generation Intel Core i3 processor

# Dell Precision workstations

Dell.com/precision These ISV-certified workstations are our highestperforming 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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## Vostro family

#### Your mobile office solution.

On the road, on the train or at the office, Vostro laptops are built for small business to help you do more, spend less and communicate efficiently. Get a collaboration and security boost with the new Vostro 3050 series.

#### Powerful collaboration

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Bring the boardroom to you with a hi-def webcam, noise-reduction mic and preinstalled Skype<sup>®</sup>.

DELL

**BBBB** 

1 E

#### 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, fullfeatured, 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 fullfeatured 15" portable laptop.



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 third-generation Core™ i7 processors and HD Graphics
- Anywhere and any-time 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 5400rpm 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 thirdgeneration 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 5400rpm 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 customers 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<sup>™</sup> 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



#### Dell 1355cn

Ultra-compact multifunction colour laser-class network printer. Big on colour, small on compromise.

#### \* \* \* \* \*

"Compared to the Vostro 3350, a typical 13.3" office laptop, the new 3360 is a huge step towards 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<sup>®</sup> ProBook<sup>®</sup> 5330m are more expensive and thicker, Ultrabooks often have glossy screens and poor connectivity."

Vostro customer



## Vostro family

#### Room to grow.

Be ready for anything with reliable desktops that evolve with your business. Vostro desktops with third-generation Intel Core processors are built for the needs and budgets of dynamic businesses – with all the features you need now and easy upgrading as your needs grow.

> Security that never sleeps -Gain peace of mind with built-in security features and "set & forget" options that can simplify data backup and recovery.

#### - A flexible digital hub

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



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 260 slim tower** An affordable, reliable and expandable entry-level desktop



Dell

**Vostro 260 mini-tower** Easy to set up, use and expand, and designed for lasting value.



**Vostro 470 mini-tower** Packed with the technology, performance and expandability to help support your growth.

#### Vostro desktops



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

#### Vostro 260 slim tower

- Second-generation Intel Core i3 or i5 processor
- Genuine Windows 7 Professional (64-bit) with XP Mode installed
- 4GB memory
- 500GB hard drive

#### Vostro 260 mini-tower

- Second-generation
   Intel Core i5 processor
- Genuine Windows 7 Professional (64-bit) with or without XP Mode installed
- 4GB memory
- 500GB hard drive

#### Vostro 470 mini-tower

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



Dell UltraSharp U2410 24" widescreen monitor Designed for high performance, stunning detail, depth and responsiveness.

Order code: U2410

#### \*\*\*\*

"Ordered 12 Vostro desktops to speed up the network migration and PC upgrades for our office. The Vostros came in quick 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



## 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 second-generation Intel Core processors. These laptops have been completely redesigned to be more durable, more secure and easier to use than ever before.

#### 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

Efficient management ·

and a single access panel.

Servicing and upgrading are simple

thanks to swappable components

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<sup>®</sup> processors
- 2.04kg, 29.9mm-32.5mm
   x 350mm x 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<sup>®</sup> options
- Memory-card reader, 54mm ExpressCard<sup>®</sup>, one full and two half mini-card slots, optional smart-card reader

#### Latitude E6430

#### Office-to-home,

- business-rugged
- Intel Core i3, i5, i7 processors
  2.014kg, 26.6mm-32.4mm
- x 352mm x 241mm
- DDR3 SDRAM (1600 MHz) 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 E5530 Budget-friendly, larger screen

- Intel Core i3, i5, i7, Celeron processors
- 2.38kg, 30.2mm-33.2mm
   x 388mm x 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 E6430 ATG

## Ruggedised, productive and reliable

- Intel Core i3, i5, i7 processorsTough exterior and
- reinforced display 2.74kg, 33.8mm-37.7mm
- x 359.2mm x 247.4mm • DDR3 SDRAM (1333 MHz or
- 1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- Storage options up to 750GB
- 14.0" HD (1366x768) wide-view outdoor-viewable LED with optional resistive touch display
- Wireless LAN, WiMAX, mobile broadband, GPS and Bluetooth options

#### Latitude E6230

#### Sleek and ultra-mobile

- Intel Core i3, i5, i7 processors
   1.43kg, 22.4mm-24.65mm x 309mm x 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 (1366x768) anti-glare LED
- Wireless LAN, WiMAX<sup>®</sup>, mobile broadband, GPS and Bluetooth options

#### Latitude E6430s

#### Large display, compact chassis

- Intel Core i3, i5, i7 processors
- 1.70kg, 26.8mm-30.09mm
   x 335mm x 223.3mm
- DDR3 SDRAM (1600MHz) two slots supporting 2GB, 4GB, 8GB DIMMs
- 14.0" HD (1366x768) anti-glare LED-backlit
- Storage options up to 750GB
- Wireless LAN and
   Bluetooth options
- Long battery life

#### Latitude E6330 Lightweight and

#### full-performance

- Intel Core i3, i5, i7 processors
- 1.65kg, 25.4mm-30.1mm
   x 335mm x 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 (1366x768) anti-glare LED
- Wireless LAN, WiMAX, mobile broadband, GPS and Bluetooth options

#### Latitude E6530

#### Expansive screen, ultimate performance

- Intel Core i3, i5,i7 processors
- 2.449kg, 28.3mm-34.2mm
   x 384mm x 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 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.



## Latitude family

Best in-class business performance



#### Latitude ST Slate

#### Built for business, designed for pleasure

- Built for business, designed for pleasure
  Intel Atom <sup>™</sup> Z670 1.5GHz processor
  Genuine Windows<sup>®</sup> 7 Professional
  2GB DDR2 SDRAM
  Up to 128GB SSD storage
  10.1" WXGA LED display with Corning<sup>®</sup> Gorilla glass
  Gesture-enabled, multi-touch and N-trig<sup>®</sup> stylus input
  720p front/5.0MP back cameras
  Up to 7 hours of battery life
  Starting at 0.816kg
  WLAN and Bluetooth 4.0 combo card



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

#### Latitude E5520

- Business-class control
- Intel Core i3, i5 and i7 processors
- Genuine Windows<sup>®</sup> 7 Professional
- 2.33kg, 30.2mm-33.3mm
   x 388mm x 251mm
- 3 x USB & 1 x USB/eSATA port
- 15.6" FHD WLED
- Backlit keyboard option
- Aluminium LCD back cover
- ExpressCard 54, SD/MMC, RJ-45, single mic/audio, HDMI, VGA

#### Latitude E6420 ATG Dependable full-feautred

#### business-rugged laptop

- second-generation Intel Core i3,
- Core i5 and Core i7 processors • Genuine Windows<sup>®</sup> 7 Professional
- DDR3 1333MHz up to 8GB
- AMT 7.1
- 3.0Ah 9-cell/battery slice
- 14.0" LVDS with touchscreen option
- 2.06kg and 25.4mm-31.0mm
   x 335mm x 238mm

#### Latitude E6220

- Power on the move
  Intel Core i3, i5 and i7 processors
- Genuine Windows<sup>®</sup> 7 Professional
- 1.42kg, 24.6mm x 310mm
   x 224mm
- Sleek and stylish design
- 2 x USB & 1 x eSATA/USB port
- 12.5" HD WLED
- Backlit keyboard
   ExpressCard 34, SD/MMC, RJ-45, single mic/audio, HDMI, VGA

#### Latitude E6520

#### Take-anywhere performance

- second-generation Intel Core
   and Core i7 processors
- Genuine Windows<sup>®</sup> 7 Professional
- 2.56kg, 27.4mm-33.3mm x
   375mm x 259mm
- 4 x USB & 1 x eSATA/USB port
- 15.6" HD with touchscreen option
- Backlit keyboard option
- Express Card 54, SD/MMC, RJ-45, single mic/audio, HDMI, VGA

#### Latitude E6320

#### Ultra-thin & mobile 13" laptop

- second-generation Intel Core i3, Core i5 and Core i7 processors
   Genuine Windows<sup>®</sup> 7
- Genuine Windows<sup>®</sup> / Professional
- DDR3 1333MHz up to 8GB
- AMT 7.1 (Intel vPro<sup>™</sup>)
- 3-/6-cell, three-year warranty, battery and E-slice
- ExpressCard 34, SD/MMC, RJ-45, 2 x USB, 1 x eSATA/USB, single mic/audio, mini-HDMI, VGA
- 1.61kg and 27.9x-30.5mm x 335mm x 224mm

#### Latitude 2120 netbook

#### Combining form and function

- Intel Core i5-540M Processor (2.53GHz, 3MB cache)
- Genuine Windows<sup>®</sup> 7 Professional
- Genuine Windows 7 professional
- 4GB DDR3 SDRAM
- 160GB free-fall-sensing hard drive
- Intel HD graphics with dynamic frequency
- Backlit keyboard
- Three-year Limited Hardware Warranty\*

#### Latitude E6420

## Durable, secure and convenient

- second-generation Intel Core i3, Core i5 and Core i7 processors
- Genuine Windows<sup>®</sup> 7 Professional
- DDR3 1333MHz up to 8GB
- AMT 7.1
- 3.0Ah 9-cell/battery slice 14.0 LVDS (1366x768)
- with touchscreen option

  HDMI
- HDMI
- 2.06kg and 25.4mm 31.0mm x 335mm x 238mm

#### Latitude XT3

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

- Intel Core i3, i5 and i7 processors
- Genuine Windows<sup>®</sup> 7
   Professional
- 13.3" auto-bright HD display and backlit keyboard option
- Integrates with Latitude E-Family docking stations
- ExpressCharge<sup>™</sup> for 80% recharge in an hour
- Optional 9-cell extended battery and slice option for all-day power

#### Dell WM112 Wireless Mouse



#### Safer, quicker and more reliable

Whichever Latitude model you decide on, Windows 7 Professional makes computing tasks easier, quicker and more secure. The ReadyBoost® feature improves performance, and faster startup, shutdown, sleep and resume minimise downtime. Joining networks is made simple with Domain Join and business data is kept secure with BitLocker® encryption.



Saves you time and your company money versus traditional computer management software solutions

Our vision at Dell KACE is to provide an appliancebased approach to systems management, to save time for systems administration professionals, while saving money for their organisations. The Dell KACE family of systemsmanagement appliances is easy to use, comprehensive and affordable and can fulfil the systems-management needs of organisations of all sizes, from initial computer deployment to ongoing management and retirement.

Dell KACE Appliances pre-integrate and deliver the functionality needed to solve your systems-management challenges.

Easy to use -Dell KACE users typically deploy in one day and train via the web in a matter of hours.



Reduce complexity and lower costs with IT solutions developed and delivered specifically for your organisation. As a result, you can focus on the strategic needs of your business.

#### **Application Services**

Choose from a full spectrum of discrete-to-complete application services including rationalisation, modernisation, Business Intelligence and ERP.

#### Business Process Services

Reduce inefficiency, cut costs and enhance competitiveness by leveraging Dell's expertise, leading automation technology and global workforce.

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#### **Consulting Services**

Transform your business and make it run better by implementing the right organisational change initiatives or technology projects to address your critical challenges.

#### Infrastructure Services

service fees and no hidden costs.

Address your IT infrastructure challenges, boost employee productivity and align your talent to high-value projects with Dell's automated, market-leading tool and global workforce. Easily compare Dell KACE Solutions to find just the right ones for your business. Or look online for more configurations.

#### Dell Kace K1000 Management Appliances

Dell KACE K1000 Management Appliances fulfil the systems-management needs of any organisation. Features include:

- PC and Device Inventory Management and Discovery
- Patch Management & Deployment
- Service Desk Management
- Configuration and Policy Management
- IT Reporting and Dashboards
- Remote Replication, Administration and Site Management
- Broadcast Alerts
- Organisational Management
- Automated IT Administration
- Software Distribution
- Asset Management
- Power Management
- IT Security Audit and Enforcement
- Administrative Alerts
- PC Remote Support
- Secure Browser
- AppDeploy Live for Systems Management Pros

#### Dell KACE K2000 Deployment Applicances

Dell KACE K2000 Deployment Appliances fulfil the systems-deployment needs of any organisation. Features include:

- Disk Imaging
- Windows Driver Management
- Centralised Deployment Library
- Remote Site Management and Remote Administration
- Computer Inventory Scanning and Assessment
- Windows Network OS Install
- Windows User State Migration
- Pre- and Post-deployment Configuration
- System Repair and Recovery
- Administration

#### **Support Services**

Easily adjust speed and type of support to address specific scenarios for every IT element, from users and devices to applications and datacentres.

#### \*\*\*\*

Asset management, inventory management is no longer a manual process. With KACE we can pull up information about user's machines and help remotely with troubleshooting on issues they might be having.

Tech Soup, Dell KACE customer



## **OptiPlex family**

#### Network and simplify.

Get your business cruising with OptiPlex desktops and second-generation Intel Core processors. Created for net worked 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.

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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: second-generation Core i3 and i5, Pentium and Celeron
- Genuine Windows<sup>®</sup> 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 7200rpm SATA 3Gbps
- Three different chassis sizes: mini-tower, desktop and small form factor (SFF)

#### **OptiPlex 7010**

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

- Choice of Intel processors: third-generation Core i3, i5 and i7, second-generation i3, Pentium and Celeron
- Genuine Windows<sup>®</sup> 7 Professional
- Intel Q77 Express chipset
- Up to four DIMM slots (two for USFF); non-ECC dual-channel 1600MHz DDR3 SDRAM, up to 16GB
- Storage options up to 1TB 7200rpm SATA
- Four different chassis sizes: mini-tower, desktop, small form-factor and ultra-small form-factor, plus two All-in-One stand solutions

#### OptiPlex 790

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

- Choice of Intel processors: second-generation Core i5 and i7
- Genuine Windows® 7 Professional
- 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 9010

#### Dell's most powerful commercial desktop ever, delivering outstanding productivity, security and manageability

- Up to the latest Intel Core i7 processors
- Genuine Windows<sup>®</sup> 7 Professional
- Operating system options include Microsoft Windows 7 Home Basic (selected countries), Windows 7 Home Premium, Windows 7 Professional,
- Windows 7 Ultimate
  Up to 32GB dual-channel 1600MHz DDR3 SDRAM memory
- Choice of hard drive, SSD or hybrid drives up to 1TB 7200rpm (3.5" hard drive)
- Five different chassis sizes: mini-tower (MT), desktop (DT), small form-factor (SFF), ultrasmall form-factor (USFF), and the new 9010 All-in-One (AiO) (see separate product entry)

#### **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
- Second-generation Intel Core processor technology
- TPM 1.2 chip and encrypted hard-drive options
- Dell data protection and access
- Optional 1GB ATI Radeon<sup>™</sup>
   HD 6430
- Dual-channel DDR3 1333MHz, four DIMMs, up to 16GB
- Up to 90% efficient, wideranging APFC optional power supplies

#### OptiPlex 9010 AiO

#### OptiPlex 9010 performance in a flexible All-in-One form factor

- High-performance system with integrated display, saving desk space
- Genuine Windows® 7 Professional
- 23" WLED panel display, 1920x1080 FHD resolution with anti-glare coating
- Up to third generation Intel Core i7 processors
- Up to 16GB dual-channel 1600MHz DDR3 SDRAM memory
- Choice of hard drive, SSD or hybrid drives up to 1TB 7200rpm (3.5" hard drive)
- Sleek form factor: 386mm x 574mm x 68 mm)

#### OptiPlex 3010

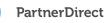
#### Affordable business client desktop for essential office productivity needs

- Advanced third generation Intel Core processors and Intel HD graphics
- Genuine Windows® 7 Professional
- Intel H61 chipsetOperating system options
- include Microsoft Windows 7 Home Basic, Windows 7 Home Premium, Windows 7 Professional, Windows 7 Ultimate
- Two DIMM slots; non-ECC dualchannel 1333MHz and 1600MHz DDR3 SDRAM, up to 8GB
- 3.5" hard drives up to 1TB 7200rpm SATA 3.0Gbps
- Three different form factors: mini-tower, desktop and small form-factor, plus an All-in-One stand solution

#### \*\*\*\*

"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, February 2012



# 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 second-generation Intel Core i7 vPro processors that easily power through the most demanding applications. A superior mobile experience -Unleash your inspiration with an available backlit keyboard and touch display with stylus support, plus plenty of useful ports.



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<sup>®</sup>, SolidWorks<sup>®</sup> and other applications.



**Dell Precision M4600** A highly mobile yet powerful workstation with robust features and a durable 15.6" design.



**Dell Precision M6600** Workstation performance for some of the most demanding applications in a 17.3" design.



**Dell Adventure 17" Messenger** Specifically designed to fit Dell laptops with screen sizes up to 17", this sporty messenger bag includes protection, functionality and comfort.

## 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 M4600

Unparalleled performance: meet the most powerful mobile workstation

- 15.6" LED backlit display
- Genuine Windows® 7 Professional
- Optional touchscreen capabilities
- Powerful second-generation Intel Core processors with options up to second-generation Intel Core i7 processor Extreme Edition
- Expansive DDR3 memory with four DIMM slots for up to 32GB of 1333MHz memory or up to 16GB of 1600MHz memory for blistering performance
- ISV certification

#### Precision M6600

#### Workstation performance, desktop value

- Powerful second-generation Intel Core processors with options up to second-generation Intel Core i7 processor Extreme Edition
- Genuine Windows® 7 Professional
- Expansive DDR3 memory with four DIMM slots for up to 32GB of 1333MHz memory or up to 16GB of 1600MHz memory for blistering performance
- 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
- Optional multi-touch display with touch-enabling software



1250c Color LED Laser-Class Printer

## \*\*\*\*

"I played 2 hours of WoW with a crisp, smooth action of the display. HD really brings out the environment. Also, when using 3D ACAD modeling, the images are very striking."

Dell Precision customer, February 2012



# 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.

•

VOISION 17800

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

-1-1-1

**- Easy maintenance** Save time upgrading or changing key components with

the tool-less chassis design.

1-1-1-1

**Dell Precision T1650** Cost-effective, entry-level workstation with professionalgrade processors and graphic 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 workstations



Easily compare Dell Precision 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 third-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 & 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 PCI Express<sup>®</sup> 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 7200rpm
- Broad selection of AMD<sup>®</sup> or NVIDIA graphics includes NVIDIA Maximus<sup>®</sup> technology, featuring Quadro<sup>®</sup> and Tesla<sup>®</sup> 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 guad-channel ECC memory
- Support for up to three PCI Express 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 dept. & have not had a single problem... We demand a lot from these machines & they deliver 24/7, are easily upgraded, and offer the best value. I highly recommend them.

Dell Precision customer, February 2012

PartnerDirect

**use business performer** Improve efficiency with a reliable performer that boasts energy-saving features. The slim bezel design looks great too.

## **Professional monitors**

meets comfort Combine a dynamic, environmentally sound design with reliable office performance and user comfort, all with our Premium Panel Guarantee.

| Screen size        |                       |                      |
|--------------------|-----------------------|----------------------|
| Panel type         | WLED                  | WLED                 |
| Maximum resolution | 1920x1080 at 60Hz     | 1920x1080 at 60Hz    |
|                    | Hentry-level monitors | Herrofessional-level |



<u>Ultra</u>Sharp<sup>™</sup> monitors

## **Dual-monitor solutions**

## The revolutionary highperformance monitors Experience your work in over a billion colours with a monitor recommended for high-precision

professions such as design, architecture and publishing. **Dual-monitor solutions** Designed to increase productivity and enhance capabilities within

| 20-30"                   | 19"               |
|--------------------------|-------------------|
| WLED                     | WLED              |
| 1920x1080 at 60Hz        | 1920x1080 at 60Hz |
| Hell UltraSharp monitors | I                 |

## Dell monitors

# Did you know?

## Double the screens, double the productivity

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

LCD monitors use less energy than CRT monitors, which saves your business money 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

## Equip your monitors

Equip your monitors with the extras that make work easier, from cleaning kits to webcams to speakers – and much more.



Dell KM632 wireless keyboard and mouse combo

A sleek and stylish compact wireless keyboard and mouse bundle providing customers the freedom of wireless computing. Provides an enhanced immersive and enjoyable multimedia experience delivering the best for value. This product has been tested and validated on Dell systems.

Order code: 331-3761



Logitech Wireless Wave combo MK550

With a Comfort Wave Design keyboard, a contoured laser mouse and batteries that last, this wireless combo gives you a comfort curve without the learning curve – at home or at the office.

SKU: A4051228



## 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 designed with specific features to efficiently run workloads 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 R320** Strong performance and scalability



**PowerEdge C6100** Ultra-dense shared infrastructure in a 2U chassis

**PowerEdge M520** Power, density and efficiency



## PowerEdge Servers



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

#### PowerEdge M420

- Quarter-height blade; up to 32 fit into an M1000e enclosure
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Scaling up to 16-core processors
- 5ix 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 Gigabit Ethernet NICs • Up to two 1.8" SSD
- hot-plug drives

## PowerEdge R320

- Single-socket, 2-, 4-, 6- or 8-core Intel processors
- Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2)
- Up to 8 hard drives
- Six DDR3 DIMM slots
- Optional advanced systemsmanagement redundancy options
- Intel Xeon processor
- Up to 96GB, up to 1600MT/s
- Two embedded Broadcom NetXtreme® Abit Ethernet 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 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 systemsmanagement 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 Gigabit Ethernet 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 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

hot-plug drives

PowerEdge R420

Up to 8 hard drives

12 DDR3 DIMM slots

redundancy options

product family

Ethernet NICs

or SATA drives

SATA SSD drives

PowerEdge T420

Tower or 5U rack

Intel processors

Up to 16 hard drives

12 DDR3 DIMM slots

options

•

processors

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Two-socket, 4-, 6- or 8-core

Microsoft Windows Server 2008

RS SP1, x64 (includes Hyper-V v2)

Advanced systems-management

Intel Xeon processor E5-2400

Up to 192GB, up to 1600MT/s

Two embedded Broadcom

NetXtreme 5720 Gigabit

Up to four cabled 3.5" SAS

Up to four hot-plug 3.5" SAS

or SATA or eight 2.5" SAS or

Microsoft Windows Server 2008

Two-socket, 4-, 6- or 8-core

Optional advanced systems-

• Intel Xeon E5-2400 Duct family

Cabled: up to four 3.5" SAS or

Hot-plug: up to eight 2.5"/3.5"

drives or up to sixteen 2.5" SAS.

• Up to 192GB, up to 1600MT/s

One dual-port embedded

Broadcom 5470 Abit

SATA or SSD drives

Ethernet NIC

SATA drives

management redundancy

RS SP1, x64 (includes Hyper-V v2)

- Up to 192GB, up to 1600MT/sTwo PCle 3.0 mezzanine card
- slots for flexible I/O options • Two embedded Broadcom 5720
- Ethernet Gigabit NICs • Up to two 2.5" SAS or SATA SSD

## 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/sTwo PCIe 3.0 mezzanine card
- slots for flexible I/O options • Select network adaptor –
- minimum configuration: 2 x 10GbE
- Up to two 2.5" SAS, SATA, SSD hot-plug drives or up to two 2.5" Express Flash PCIe SSDs

## 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 Abit Ethernet NICs
  Up to eight hot-plug 3.5" SAS
- or SATA drives
- Up to eight hot-plug 2.5" SAS SATA drives

## PowerEdge T620

- Tower or 5U rack
   Microsoft Windows Server 2008
   DS CR1 vS 4 (includes University 20)
- 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 wit
- Up to 5k hard drive

#### 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
- Dual Select Network Adaptor Broadcom, Brocade<sup>®</sup>, QLogic<sup>®</sup> dual-port, 10GbE NICs
- Up to four 2.5" SAS, SSD or PCIe Express Flash SSD hot-plug 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

10GbE (optional)

SAS or SATA drives

Advanced systems-management redundancy options

minimum configuration: 4 x 1Gb;

Intel Xeon processor E5-4600 product familyUp to 1.5TB, up to 1600MT/s

Select Network Adaptor-

Up to 16 - 2.5" hot-plug

SATA SSD, SAS, near-line

\* \* \* \* \*

The energy

saving of Dell

PowerEdge is

around 10 per

cent. If you

calculate this

over a year it

## 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 Force10, we offer customers a comprehensive end-toend infrastructure solution across storage, servers and networking. Together, these solutions deliver a disciplined, strategic approach for the future of datacentre and campus networking, with next-generation architectures, coordinated capabilities and a strong focus on customer efficiency.





Quickly deploy multiple switches with one-touch configuration.



Dell Force10 Z-Series Help improve your datacentre cor architecture with Dell Force10 Z9000 datacentre core switch, purpose-built to support leaf-spin 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 datacentre switching in a compact 1U form factor.

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 highbandwidth 10GbE connections

## PowerConnect 6200 series

#### Managed switches

- Gigabit Ethernet ports
- High-performance switching and routing

## PowerConnect M8024-k

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

- Industry-leading 24-port design features 16 internal server ports, up to eight external ports via 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 datacentres
- IT environments requiring costeffective networking products designed to optimise datacentre 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 2RU 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 datacentre 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 datacentre 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 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



## **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.



Back up recovery plan

Quick, easy and affordable, these tape- and disk-based solutions help protect your vital data. They copy and store your files in an offsite location for recovery in case of data loss.



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 NX3500** Adds a Unified Storage Solution for PowerVault MD iSCSI storage systems.



**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.

## Network-attached storage PowerVault NX3500

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

High-density file-sharing. The Dell PowerVault NX3500 is a high-density 2U Windows-based rack-mounted network-attached storage solution optimised for advanced file- and print-sharing.

## Tape backup PowerVault 114T/114X

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

## Tape backup PowerVault 114T/114X

Microsoft Windows Server 2008 RS SP1, x64 (includes Hyper-V v2). Cost-effective solution for long-term archiving.

## 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.



## PowerVault MD3600i and MD3620i

Keep pace with your high-performance Ethernet-based storage needs.

## 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 DL2200

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

An integrated hardware, software and services solution that can simplify the backup process while lowering your total cost of ownership. Reduce storage by up to 95% with data deduplication compared to the same amount of tape. This in turn can reduce backup windows, decrease restore times and save money.

## 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.

## 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 up to 15 times and reduce disk capacity requirements by up to 93%.

## Disk backup PowerVault DL2200

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

Integrated backup-to-disk appliance enables you to start protecting your critical data in less than 20 minutes Continuous data protection for Exchange, file and SQL Solution with deduplication option designed to be up to 50% less expensive than similar tape solutions.

## 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.

## \*\*\*\*

With Dell PowerVault, we now have a solution that can perform incremental backups and full backups at any time without affecting the performance of any other applications.

IT Director SolarWinds



## **Dell Compellent**

Dynamically unify your data centre: self-optimised, intelligent tiered storage that unifies block and file

Dell Compellent's automated intelligence manages a virtualised, scalable pool of disks for block and file to maximise performance and help lower total cost of ownership (TCO). With advanced storage software, Dell Compellent helps you efficiently meet both performance and capacity requirements through automated intelligent data placement.

## Breakthrough efficiency

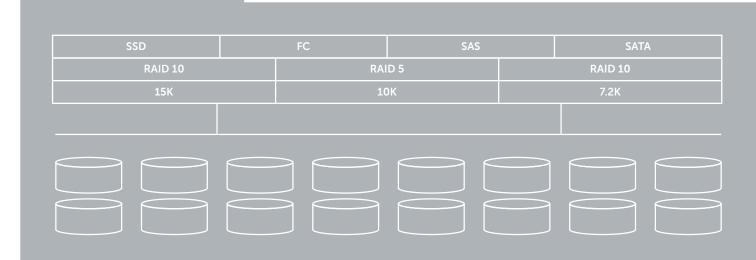
Buy fewer drives and use more Tier 3 storage, saving on power and space



## Intelligent storage automation

Simplify your IT infrastructure with zero-touch management

Single-platform scalability Scale on demand with a persistent, technologyindependent platform



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

## Dell Compellent Storage Center SAN

- 739TB of raw storage capacity with FC drives or 1,920TB with SAS drives per system
- Each 3.5" FC enclosure holds up to 16 FC or 14 SSD drives (with a FC drive in bays 1 and 16); Each 3.5" SAS enclosure holds up to 12 SAS drives. Each 2.5" SAS enclosure holds up to 24 SAS drives
- Each system supports up to 1,232 FC drives or 960 SAS drives
- Single Controller Configuration supports up to 22 servers directly connected
- Maximum of 22 front-end ports per controller. A switch is recommended for all configurations and is required for clustered controller configurations.
- Support for RAID levels 0, 5, 6 and 10

## Dell Compellent Storage Center NAS

- Windows Storage Server 2008
- Ideal for Windows CIFS
- 1U rack mount
- Dual-Core Xeon 5240 (3.0 GHz), 64-bit
- CD/DVD-ROM
- IPMI card
- 8GB FB DDR2 RAM
- LAN: 2 on-board 1Gb Ethernet ports, 1 quadport 1Gb add-on NIC card SAN: 1 dual-port 4Gb FC HBA or 1 dual-port 1Gb iSCSI HBA

## Dell Compellent Storage Center zNAS

- Ideal for UNIX® or mixed CIFS/NFS
- 1U rack mount
- 2 Quad-Core Xeon E5540 (2.53 GHz), 64-bit
- CD/DVD-ROM
- Embedded IPMI card
- 24GB or 48GB ECC DDR3 DIMM RAM
- LAN: 2 on-board 1Gb Ethernet ports, 1 quad-port 1GbE add-on NIC card
- SAN: 1 PCI-E dual-port 8Gb FC HBA

# Dell Compellent manages data differently

A Fluid Data architecture enables true storage virtualization, providing a single pool of storage resources that spans all disks and RAID levels

## \*\*\*\*

Dell Compellent fully addressed our needs and met our expectations in terms of features and performance. I doubt that we would have been able to achieve the same results through any other implementation.

Bankadati, Dell Compellent customer



## EqualLogic

## More scalability. More choice. More power.

From enterprise datacentres 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<sup>™</sup> 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.

## DAS – Direct-Attached Storage Pure capacity

Expand and improve the performance of your SQL, Exchange and other applications with DAS. Easily connects to your Dell server without changing your IT environment.

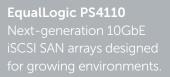


## SAN – Storage Area Network

## 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

THE AUTOMATING

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

## 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 PS6110X

The PS6110X array uses 24 10,000rpm SAS disk drives in a 2U form factor to provide up to 21.6TB of storage, for an excellent balance of cost-effective performance and good capacity. 300GB, 600GB and 900GB drives are available.

## EqualLogic PS6110E

The EqualLogic PS6110E is a virtualised 10GbE iSCSI SAN delivering up to 72TB of highcapacity storage using twenty-four 3TB NL-SAS disk drives in a 4U form factor. Dual controllers each provide 4GB of memory for PS Series firmware.

## EqualLogic PS4110E

With up to 12 NL-SAS disk drives per modular array, the PS4100E can deliver up to 36TB of storage in a 2U/3.5" drive solution. To grow capacity and performance for remote office needs, two arrays can be combined in a SAN group.

## EqualLogic PS6110S

The PS6110S with Solid-State Disk (SSD) drives provides outstanding random IOPS performance in a 2U form factor for the most demanding applications. Configurations of either twelve or twenty-four 200GB or 400GB SSD drives are available, delivering up to 9.6TB per array.

## EqualLogic PS4110X

The PS4110X array delivers an optimum balance of cost, performance and capacity with twenty-four 10,000rpm SAS disk drives in a 2U form factor, providing up to 21.6TB of storage. A 12-drive configuration is also available.

## \*\*\*\*

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.



## vStart

## Virtual infrastructure ready to run

Virtualisation has many benefits. It can bring a new level of agility to your organisation while improving the utilisation rate of your infrastructure. But because of its complex nature, the extra effort required and the need for specialised resources, virtualisation can end up being more of a problem than you bargained for. With Dell, all the hard work is done for you. Dell takes away the pain and puts you on the path to success.

Included deployment services help you quickly assimilate vStart into your environment. With vStart, you can start being productive on day one!



vStart 50v/vStart 50m Quickly deploy a virtualisation environment for your small to midsized business or enterprise branch office with the preassembled, ready-to-run Dell vStart 50.



vStart 100v/vStart 100m Get the servers, storage, networking, management tools and deployment services you need in one preassembled, validated solution.



Our vStart solutions assimilate easily into your environment now and have the built-in

flexibility to ensure that they scale according

to your future needs as well.

.

## vStart 200v/vStart 200m

Support up to 200 virtual machines with a prevalidated, prewired vStart system, easily integrated into your existing infrastructure.



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

#### vStart 50v/vStart 50m

- Pre-installed management extensions
- Initial deployment services
- PowerEdge R610 (x2)
- EqualLogic OS4100XV (x1)
- PowerConnect 6024 (x4)
- 24U rack with required PDU
- Optional add-ons
- UPS
- KVM
- Dedicated management server
- Microsoft System Center Essentials (for Hyper-V versions)

#### vStart 100v/vStart 100m

- Pre-installed management extensions
- Initial deployment services
- PowerEdge R610 (x1)
- PowerEdge R710 (x3)
- EqualLogic PS6100 Series (x1)
- PowerConnect 6248 (x4)
- 42U rack with all required PDU, UPS, KVM
- Optional add-ons
- Microsoft System Center Essentials (for Hyper-V versions)
- Microsoft System Virtual Machine Manager (for Hyper-V versions)

#### vStart 200v/vStart 200m

- Pre-installed management extensions
- Initial deployment services
- PowerEdge R610 (x1)
- PowerEdge R710 (x6)
- EqualLogic PS6100 Series (x2)
- PowerConnect 6248 (x4)
- 42U rack with all required PDU, UPS, KVM
- Optional add-ons
- Microsoft System Virtual Machine Manager (for Hyper-V versions)

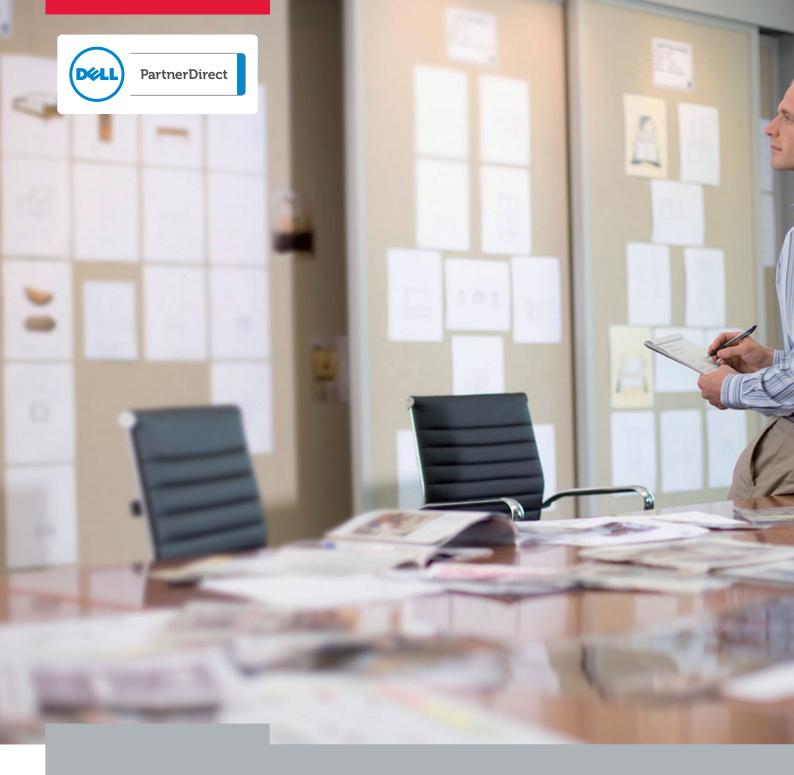
Dell vStart gives you one simple way to quickly get everything you need to start realising and maximizing the benefits of virtualisation without the complexity.



Microsoft Hyper-V Server 2008 R2 is the hypervisor-based servervirtualisation product that allows you to consolidate workloads onto a single physical server.

## vStart in a snap shot

vStart is an Instant Virtualisation Appliance that enables organisations to rapidly deploy consistent pre-configured vitualisation infrastructures without the need to acquire specialised skills – it includes management tools, components, rapid deployment and award-winning support from a single vendor. Its versatility allows it to be relevant across multiple verticals and company sizes.



# No two businesses are alike, so we'll customise your service\* plan

Your business is unique – your service and support<sup>†</sup> should be as well. Dell goes beyond one-size-fits-all support by offering choice and flexibility suit all sizes of business and budget.

No matter what particular challenges your business faces, Dell offers a full selection of service options, giving you the flexibility to choose the services that best suit your requirements. Pay only for what you need and enjoy the cost-savings that come with total flexibility. Add and change service selections with ease as your organisation grows and evolves. Dell services are unique; we designed and built your machines, so who better to trust to keep them running smoothly? With Dell experts available online, by phone and through Dell Live Support Chat, you can count on getting the answers you need.



## Features

## **Dell ProSupport**

- Hardware Technical Support
- Business Hours Support
- Online Parts Ordering
- Next Business Day Parts & Onsite Response
- Return for Repair Services
- Software/Collaborative Support\*
- 24x7 Support
- Mission-Critical & Same-Day Parts & Onsite Response
- Specialised Onsite Options
- Asset & Data-Protection Options
- Proactive Maintenance & Advisory Service Options
- Optimised Support Delivery via Partner/Dell Collaboration\*
- Remote Support Features with Proactive Systems Management\*

## **Dell Basic Hardware service**

- Hardware Technical Support
- Business Hours Support
- Next Business Day Parts & Onsite Response
- Return for Repair Services



## We're here to help

Remove barriers so you can get back to business with Dell Support Services

- Reliable global team for a single point of accountability, expertise in support delivery and comprehensive planning
- Fast access to resolve incidents in minutes or hours, not days
- Efficient resources and empowering tools to get the job done

## Why Dell for support?

Count on Dell for proven and consistent support, operational excellence and a single point of accountability

- Customer success
- End-to-end reliable and award-winning support
- Automated tools and analysis
- Efficient global command centre
- Unique intellectual property
- World-class engineering and quality control
- Skilled technical account managers
- Resourceful service-delivery managers



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