

shortcuts

**Extreme Networks switches**

The new value-priced Summit X150 Series switches have automated features. The new Best Practice Module helps establish basic Quality of Service, and the Voice Grade Network Module helps to configure more advanced quality of service and endpoint detection of IP handsets.

**Extreme Networks Summit 71**  
» www.channelweb.co.uk/2058539

**HTC TyTN II**

This new form factor Windows Mobile 6 device includes a 2.8in colour screen which slides back to reveal a full Qwerty keyboard, then tilts up to position the screen perfectly for reading and creating emails, using applications, or even just playing videos and games.

**Pocket PC phones offer Wi-Fi and GPRS**  
» www.channelweb.co.uk/2169538

**Network storage enclosure**

The D-Link DNS-313 1-Bay SATA Network Storage Enclosure serves as a direct attached storage (DAS) for any computer. It can house one 3.5in SATA hard drive of any capacity, and also accepts additional drives through a USB connection, connecting via a Gigabit Ethernet connector to the network.

**D-Link DSM 320**  
» www.channelweb.co.uk/2137877

trends

**ViewSonic VX1940w**

The display is the world's first 19-inch widescreen LCD to combine 1,680x1,050 super high resolution, ultra fast, up to 2ms response time (grey-to-grey) and up to 3000:1 Dynamic Contrast Ratio. Available in November.

**ViewSonic VG2021m 20in TFT**  
» www.channelweb.co.uk/2161599

**Colour for the same price as black and white**

The Xerox Phaser 8860 uses solid ink printing and claims that it outputs colour documents at the same cost per page as black and white. It prints at up to 30ppm in both colour and black and white and is also available in a MFP version.

**Xerox trumpets colour savings**  
» www.channelweb.co.uk/2201152

**Getac P470 rugged notebook**

This laptop has a magnesium alloy casing that reduces overall weight by 25 per cent and increases the chassis' strength by 50 per cent, enabling it to survive small drops. It is also equipped with a G-Sensor to protect data from sudden drops or accidents.

**Workstation notebooks for tough guys**  
» www.channelweb.co.uk/2001115

CRN TRADE ONLY hardware

Removable storage

**Imation Odyssey**

**Sata removable disk solution**

**RATING ★★★★★**

The Odyssey is a serial ATA (Sata) storage solution that can be used as a tape replacement for small-business backup and is idiot-proof enough for branch-office solutions.

The hardware comes in two parts, a USB-attached docking station and one or more PDA-sized cartridges each containing a 2.5in Sata-150 hard disk.

Imation stresses the drive's indestructibility as the cartridges are completely sealed and are built to withstand a 900G shock.

There is a single eject button on the unit and a small button on the cartridge to write-protect the contents of the disk, and a small LED glows green when the disk is ready or red if there is a problem.

The cartridges come in various sizes from 40GB up to 120GB, and because they are all the same format, as newer bigger drives arrive it should be possible to just plug and play. The cartridges are pre-formatted so they are ideal for new users.



Odyssey bundles EMC's Retrospect backup software with the Odyssey as well as providing a simple media-management package. Speed is limited by the server and the USB ports speed (the device is USB2 and is capable of 36MB/s), but if users use the incremental option for backup changes, the inevitable wait while the day's data is backed up should not be too long.

The idiot-proof build, bundled software and three-year guarantee should make this the ideal product for any business, big or small.

**USP: Shock-proof disks; large 250GB capacity; bundled software**  
**Distributors:** Computer 2000, CMS Peripherals, Westcoast

**Imation Odyssey removable storage**  
» www.channelweb.co.uk/2201210

Scanner

**HP Scanjet G4050**

**The standalone scanner is not dead yet**

**RATING ★★★★★**

The Scanjet G4050 has a large footprint and a bulky lid, necessary to house its secondary scanning system. Set into the lid are four function buttons, which start a regular scan, a film or transparency scan, a scan to the printer and a scan to a PDF file. These work through USB2 once HP's driver is installed,

Small-format PC

**OOO model e2**

**The power of a laptop in a handheld**

**RATING ★★★★★**

The OOO model e2 is a portable computer that easily copes with running Vista or XP and any standard productivity application.

Our review model was based on a 1.5GHz VIA C7M processor with a 60GB hard drive and running Windows XP. Other configurations include a 1.6GHz processor, hard drives up to 120GB, or a 32GB solid-state Flash disk. All models have 1GB of memory, Bluetooth and 802.11a/b/g Wi-Fi.

In tests using the Winstone 2004 benchmark, the e2 achieved 10.4, which is in line with other ultra-portables.

Though small, the keyboard has features to make typing easier. For example, the modifier keys such as Shift, Ctrl and Alt are "sticky". Press Shift once, and the next key hit will appear in upper case.

In place of a mouse, the e2 has a track stick pointing device in the right hand-side of the keyboard, and two keys to the left serve as left and right mouse buttons.

Its 5in display has a resolution of 800x480 pixels, and it was surprisingly easy to read. One potential pitfall with non-standard resolution displays is that dialog boxes can extend beyond the visible area of the screen. The OOO gets around this problem by providing zoom in/out hotkeys that dynamically change the resolution.

A relatively short battery life could be an issue. Our review unit lasted two hours and 22 minutes in tests using the BatteryMark 4.01 benchmark, although three hours is probably achievable. An optional double-capacity pack should extend battery life to about six hours.

**USP: Light, compact; runs Windows and standard applications**

**Distributor:** Portix

**OOO model e2**  
» www.channelweb.co.uk/2201563



which was easy with the supplied CD.

The scanner can handle A4 pages and scans at up to 4,800x9,600dpi and in up to 96-bit colour. Scanning is not particularly quick, with an A4 page taking about 50 seconds at 300dpi and a 15x10cm print taking 72 seconds at 600dpi.

The scanner can accept photographic film slides: up to 16 35mm slides, 30 frames of negative film, two medium-format film frames or one 4x5in frame at a time, using the transparency adaptor built into the lid. This has a separate sensor from the regular scanner, but uses the same light sources.

Software supplied includes optical character recognition, for transforming the scanned pages into editable text, and scratch and mark removal for photos. The G4050 is a good all-round scanning package, with a versatile transparency adaptor and comprehensive software.

**USP: High-resolution; negative scanner**  
**Distributors:** Actebis, Bell, C2000, CMS, ETC, Enta, Gamma Global, Ingram Micro, Interchange, Interface, Livingston, Lynx, Micro-P, Portix, Target, VIP, Westcoast

**HP Scanjet G4050 scanner**  
» www.channelweb.co.uk/2201121

Wireless range extender

**Senao Long Range Wireless Client Bridge/AP**

**Extended wireless coverage**

**RATING ★★★★★**

The Senao is a three-in-one product. It can function as a bridge, bridge router or an access point, and it can extend wireless networks to ranges as far as 1,200m.

In its client bridge setting it provides connectivity between two wired LAN segments, and is used in point-to-point or point-to-multiple configurations. When set to client router it is capable of connecting a small number of wireless nodes to a single device for LAN and WLAN connectivity to another network. Or it can work as a simple wireless access point.

Setting up the unit is simple, just plug it into a PC and connect via a browser. From here the security, basic configuration and wireless power settings can be adjusted.

There are four output power levels; high, ultra high, super and extreme. High provides a conventional 802.11 range, but extreme can get as much as three times a normal 802.11 range. In our tests we were still getting a good usable signal at over 500m range.

**USP: Long range; multiple uses**  
**Distributors:** Solwise

**Resellers dismiss Wi-Fi health risks**  
» www.channelweb.co.uk/3578653

