

## **FACT SHEET – Keeping Consumers Connected: Motorola Cable Modems and Home Networking Solutions at Broadband World Forum 2004**

Motorola's cable modems and home networking products are designed to keep consumers connected to entertainment and information throughout their homes. Built on the same innovation and knowledge that has made Motorola the leader in building broadband networks to the home for more than 50 years, these new wireless devices give individuals the freedom to roam away from their desks and still stay connected.

Motorola's home networking solutions can network computers, entertainment consoles and other home electronics to the broadband connection in the home. The products featured at the **Broadband World Forum 2004** (21 – 23 September 2004, Palazzo de Casino and Cinema, Venice Italy, Stand 2007) include cable modems and wireless home networking equipment.

Motorola is demonstrating a broad portfolio of standards based open telecom solutions that enable the "connected home" experience for telecom operator's subscribers. Motorola's IPTV solutions enable service providers to delivery a seamless customer experience while reducing churn and increasing revenue.

### **Motorola Wireless Home Networking Gear**

Motorola's portfolio of performance enhanced home networking products include base stations and client adapters that provide up to 35% faster wireless performance than standard 802.11g, while retaining backward compatibility with standard 802.11g and 802.11b wireless networking standards.

The **Motorola WA840GP Wireless Access Point** creates a performance enhanced wireless network within the home or small office. Connected users can effortlessly and securely share files, pictures, peripherals, printers and more with everyone else on the network.

The **Motorola WR850G Wireless Broadband Router** combines an 802.11g wireless access point, a 4-port Ethernet router, and a network firewall. Consumers can share a single high speed Internet connection as well as files, pictures, peripherals, printers and more. Ready to support everyone in your home or small office, it delivers speed, reliability, mobility and a little something extra: convenience.

The **Motorola WU830G Wireless USB Adaptor** connects your desktop or laptop PC to an 802.11g wireless network through a USB 2.0 connection at data rates up to 54 Mbps. The WU830G supports USB 2.0 with full support for WPA security.

The **Motorola WPS870G Wireless Print Server** connects multiple printers to your 802.11g wireless home network at data rates up to 54 Mbps. The WPS870G allows you to connect one USB 2.0 and one parallel port printer and provides a Bidmin admin utility for server management.

The **Motorola WE800G Ethernet Bridge** connects any Ethernet-equipped device, including desktops, printers, peripherals and game consoles, to an 802.11g wireless home or small office network at data rates up to 54Mbps. The device will also seamlessly transition between two separate networks – from home to office, office to coffee shop, or anywhere you want to connect.

### **Motorola SBV5120 – Single Solution for Telephony and Data**

The Motorola SBV5120 voice-over-IP cable modem is the newest member of Motorola's family of telephony cable modems, providing an all-in-one solution for voice telephony services and high-speed Internet access. The Motorola SBV5120 allows consumers to use their existing home telephone wiring to power two lines of voice service, and supports features including: basic call functionality, three-way calling, caller ID, call forwarding and voice messaging.

### **Motorola Media Station 1000 (MS1000)**

The MS1000 is a next-generation broadband home media station is simple to set up and is a self-contained solution. When attached to a broadband connection (cable or DSL), the MS1000 instantly creates a robust home networking environment complete with file sharing, digital music, media streaming, and other "whole-home" applications. An integrated hard-drive provides room for thousands of files and hundreds of hours of digital media – enough space for every member of the household.

By downloading new software applications, and/or adding external hardware components, consumers will be able to subscribe to future advanced broadband applications offered by third party service providers. The Motorola MS1000 includes USB, PCI, PCMCIA, Ethernet WAN/LAN and serial ports, and its Linux-based architecture supports Java and OSGi.

The **Motorola BR700 Ethernet Broadband Router** creates a wired network. It is built with a 4-port 10/100Base-T Ethernet router/switch that supports data rates up to 100Mps, and will network everyone in the home or small office.

### **About Motorola Broadband Communications Sector**

The Motorola Broadband Communications Sector provides a scalable, integrated end-to-end system for the delivery of broadband services that keeps consumers informed, entertained and connected. Its technology enables network operators and retailers to create and execute on new business opportunities by providing innovative products and services to the home. Customer-responsive design and manufacturing expertise further contribute to the company's position as the world's leading supplier of digital cable set-tops and cable modems. For more

information about the Motorola Broadband Communications Sector, visit [www.motorola.com/broadband](http://www.motorola.com/broadband).

### **About Motorola**

Motorola, Inc. (NYSE: MOT) is a global leader in wireless, broadband and automotive communications technologies that help make life smarter, safer, simpler, synchronised and fun. Sales in 2003 were US \$27.1 billion. Motorola creates innovative technological solutions that benefit people at home, at work and on the move. The company also is a progressive corporate citizen dedicated to operating ethically, protecting the environment and supporting the communities in which it does business. For more information:

[www.motorola.com](http://www.motorola.com)

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