

## **FACT SHEET – Keeping Consumers Entertained: Motorola Broadband Digital Video Devices**

Motorola Broadband digital entertainment devices are designed to simplify access to the latest digital entertainment services. These products leverage the company's 50-year heritage and technical leadership in building innovative consumer electronics devices – making the benefits of that experience directly available to consumers.

The company's accomplishments in making entertainment accessible to consumers include: designing and building the technology for the first pay-per-view event (1957); creating the first specification for HDTV (1990); the first commercial deployment of digital cable (1996); and introducing the first digital set-top to integrate HD (high-definition) and DVR (digital video recording) capabilities (2003).

At CES 2004 (8-11 Jan., Central Hall, Booth #8545, Las Vegas Convention Center), Motorola will unveil new products that redefine the home entertainment experience. These new digital devices provide a simple way for consumers to enjoy broadband video in the comfort of their homes. New products include: digital cable-ready receivers with HD decoders; home audio/video processors with 6.1 channel Dolby® Digital Surround EX™ and DTS-ES® decoding; and a new line of high-definition plasma display monitors.

Motorola's complete set of consumer products complements the company's solutions for broadcasters and network operators. Together, these offerings create a fully integrated platform for the delivery and enjoyment of digital entertainment, with secure, compatible offerings at every point along the broadband chain.

Motorola currently offers broadband-enabled products in over 7,000 retail locations, including Circuit City, Best Buy, Radio Shack, Office Depot, and Wal\*Mart.

### ***Motorola HD Receiver Family***

#### **Motorola HDT100 High-Definition Off-Air Television Receiver**

The **Motorola HDT100** is part of Motorola Broadband's line of high-definition home entertainment products. The HDT100 is a high-definition off-air television receiver that converts incoming digital television signals to match any television. On new digital-ready television sets, the HDT100 decodes high-definition signals for a sharper picture and movie-quality sound. On standard-definition sets, the HDT100 converts digital signals to analog. Features include:

- A user-friendly onscreen menu
- Digital closed captions
- Video scaling
- Parental controls

The HDT100 delivers high-quality sound through Dolby Digital 5.1 surround sound decoding and digital audio pass-through to a home entertainment system. It requires a 75-Ohm UHF indoor or outdoor antenna.

Expected Availability: Today, at Motorola online and Circuit City stores nationwide  
Image: [www.motorola.com/mediacenter/graphics](http://www.motorola.com/mediacenter/graphics)

### **Motorola HDT300 High-Definition Digital Cable-Ready Receiver**

A CES “Innovations 2004 Design and Engineering Showcase” honoree in the video category, the **Motorola HDT300** includes all the features of the HDT100 while adding an integrated digital cable-ready receiver. Since the device is compatible with the FCC’s “Plug-and-Play” standards through the use of a CableCARD™ (supplied by a cable service provider), consumers will be able to connect the HDT300 to any cable service provider in the United States starting on 1 July 2004 when the new standards go into effect.

Expected Availability: Available in late Q2, 2004  
Image: [www.motorola.com/mediacenter/graphics](http://www.motorola.com/mediacenter/graphics)

### **Motorola HDT500R High-Definition Digital Cable-Ready Receiver with Digital Video Recorder**

The **Motorola HDT500R** includes all of the features of an HDT300 and adds digital video recording (DVR) capabilities and a 160GB hard drive for recording favorite programs. Motorola brought the first digital set-top to integrate HD and DVR to broadband-cable operators in 2003.

Expected Availability: Available in late Q3, 2004  
Image: [www.motorola.com/mediacenter/graphics](http://www.motorola.com/mediacenter/graphics)

### ***Motorola Digital Convergence Family***

The Motorola Digital Convergence Platform (DCP) product family is designed to eliminate the complicated hook-up and continuous re-configuration of audio and high-definition video equipment that occurs in today’s high-end home theater environments. As a result, consumers can benefit from having to connect only one wire to a monitor to start enjoying digital entertainment. Also, the new DCP family meets the FCC’s plug-and-play standard, making these integrated theater systems convenient and easy to install, no matter where a consumer lives.

At CES 2004, Motorola will introduce two new members of the DCP family – a product line previously honored for innovation at CES 2002. These products are:

### **Motorola DCP600 Digital Video Home Entertainment System**

The **Motorola DCP600** is a 6.1 channel audio/video processor that combines HD decoding and digital cable functionality into a home theater system. Part of Motorola’s Digital Convergence Platform (DCP) family of home theater systems, the Motorola DCP600 integrates a top-quality audio/video processor, AM/FM stereo receiver, HD

decoding capabilities and an interactive digital cable-ready receiver -- all into one unit offering high functionality with plug-and-play convenience.

Expected Availability: Available in late Q2, 2004

Image: [www.motorola.com/mediacenter/graphics](http://www.motorola.com/mediacenter/graphics)

### **Motorola DCP601 Digital Video Home Entertainment System with DVD Player**

The Motorola **DCP601** includes all of the features of the DCP600 and adds a progressive scan DVD player, up-converted for higher resolutions on HDTV monitors.

Expected Availability: Available in late Q2, 2004

Image: [www.motorola.com/mediacenter/graphics](http://www.motorola.com/mediacenter/graphics)

### **Preview of New Digital Entertainment Products**

At CES 2004, Motorola will preview new additions to the company's digital entertainment product line that will include a variety of plasma and LCD display monitors.

### **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, automotive and broadband communications. Sales in 2002 were \$27.3 billion. Motorola is a global corporate citizen dedicated to ethical business practices and pioneering important innovations that make things smarter and life better, honored traditions that began when the company was founded 75 years ago this year. For more information, please visit [www.motorola.com](http://www.motorola.com).

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