



## Introducing Hopper and Joey The Next Generation Whole-Home HD DVR Entertainment System

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Today at the Consumer Electronics Show in Las Vegas DISH CEO Joe Clayton introduced our new Whole-Home HD DVR entertainment system, featuring the Hopper and Joey.

**The Hopper HD DVR and accompanying small Joey set-top boxes create a whole-home HD DVR entertainment system that lets DISH customers easily record, pause, and play back shows from any room in the home.** While most whole-home DVRs do not have the same DVR functionality on every TV, the Hopper and Joey whole-home system offers the same DVR functionality on every TV, letting customers pause, play and rewind both live and recorded HD programs in up to four rooms.

### Hopper unit features:

- **Three satellite TV tuners**
- **A two-terabyte hard drive** for up to 2,000 hours of video entertainment
- Up to 250 hours of HD or up to 1,000 hours of SD user recordings
- Bluetooth for linking to devices such as wireless headphones
- Picture-in-picture for watching any two channels simultaneously

### Combined with a Joey, the Hopper whole-home HD DVR system offers more advanced features:

- 750 MHz Broadcom processor – the fastest satellite receiver processor available today for a quick, responsive on-screen guide
- Approximately 50 percent more energy efficient for a four-room installation than previous models
- ZigBee RF4CE using a proprietary protocol remote with “remote control finder” alert
- High definition user interface
- Easy-to-use, fast, graphical, tile-based user interface with predictive search
- Small, sleek chassis for convenient placement

### PrimeTime Anytime™

The Hopper's new, unparalleled feature, PrimeTime Anytime allows customers, with one click, to **record using a single tuner all of the primetime TV programming from ABC, CBS, FOX and NBC** – the networks that deliver the most popular shows during primetime. Once activated by a customer, PrimeTime Anytime records network programming in high definition, where available, every night and stores them for eight days after they have aired. This creates an on-demand library of approximately 100 hours of primetime TV shows, and makes it easy to catch up on episodes from last night and last week's airing.

### Additional Hopper Benefits

- **Recording Capabilities:** The Hopper can record up to six TV shows at once (two live programs and four PrimeTime Anytime shows) while allowing viewers to **watch up to four different recorded or on-demand shows in four rooms of the house, simultaneously**. This gives a family a variety of options to control or view their recordings and to watch shows in any room from a single Hopper.
- **Blockbuster @Home™:** The Hopper's on-demand capabilities give access to DISH's Blockbuster @Home™ for \$10 per month which is now enhanced with more than 10,000 total titles streaming to the TV.

- **Dish Unplugged:** The Hopper also offers **on-demand content for customers with limited or no Internet access** with a feature called DISH Unplugged. This feature delivers via satellite hundreds of the most popular movies and TV shows to the hard drive, including transactional and authenticated videos on demand. DISH Unplugged provides a high quality picture without buffering and makes available many of the same streaming movie choices offered by Blockbuster @Home, including premium movie access.
- **SiriusXM:** For subscribers of DISH's America's Top 120 programming package or greater, **the Hopper provides whole-home music distribution from 73 SiriusXM channels**, including album art and a unique collapsible list of music channels located at the top of the channel guide at Channel 99, making it faster and easier for SiriusXM music fans to find their favorite music.
- **Apps:** The Hopper will features TV apps that give viewers real time access to Facebook, Twitter, Pandora and photo sharing, as well as games, news, weather, sports, and stock quotes.

### **TV Everywhere**

Customers can manage the Hopper via the Internet at [www.DishOnline.com](http://www.DishOnline.com) or the DISH Remote Access app, providing the ability to control DVR recordings on their tablets, smartphones and computers. Connecting the Hopper with DISH's Sling<sup>®</sup> Adapter provides customers the ability to watch and control all live TV channels, PrimeTime Anytime programs and the DVR on their computer, tablet or smartphone wherever they go.

**Keep an eye out for future Retailer News concerning pricing and availability.**

**Thanks for supporting DISH Network!**

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