

Zune HD Fact Sheet

Zune is a digital entertainment service from Microsoft. The Zune software, online services and portable digital media players work together to give you new ways to discover and enjoy music, videos, podcasts and more.

Coming this Fall

Zune HD player (Pre-order starting August 13, Available in stores September 15): Zune HD is the next generation of Microsoft's portable digital media player, providing easy access to all your favorite digital entertainment. It is the first portable media player to combine a built-in HD Radio™ receiver, HD video output capabilitiesⁱ, OLED touch screen, Wi-Fi and an Internet browser.

Zune HD has a sleek and stylish design and is available in Black 16GB or Platinum 32GB. Both capacities of Zune HD will be available for pre-order through major retailers such as Amazon, Best Buy, Walmart and Microsoft.

- Zune HD comes with a built-in HD Radio receiver allowing you to listen to higher quality sound than is available from traditional radio channels as well as access to additional programming through HD2/HD3 multicast channels broadcast from your favorite radio stations. You can also tag songs you hear for purchase later, or use the built-in wireless feature to download new music directly to the device.ⁱⁱ
- It's easy to enjoy better-than-DVD quality video on your own big screen at home or on the road. Zune HD's HD-compatible output lets you play back supported HD video files from the device through a premium HDMI A/V docking station (sold separately) directly to an HD TV in 720p resolution.
- The bright OLED multi-touch screen interface allows you to flip through music, movies and other content with ease. The 3.3-inch screen and 16:9 widescreen format display (480x272 resolution) offers a premium viewing experience on the go.
- Like all Zune devices the Zune HD will be Wi-Fi enabled, allowing for instant streaming or download of music to the device from Zune Marketplace.
- Zune HD includes a full-screen Internet browser optimized for multi-touch functionality.
- Pricing:
 - Zune HD 16GB - \$219.99 ERP (Black in stores)
 - Zune HD 32GB - \$289.99 ERP (Platinum in stores)

Hot Features

- **Zune Originals (New Collection Available, September 15):** Stand out from the crowd by customizing your Zune HD through the Zune Originals online store, ZuneOriginals.net. Starting September 15, add personal text and select from a new collection of unique designs from respected artists that can be laser-engraved onto your device. Zune Originals will also offer exclusive combinations of Zune HD capacities and colors that are not available in stores.



What is HD Radio? What is so great about HD Radio?

HD Radio broadcasting is local AM and FM stations upgraded to digital technology, which enables them to offer much higher quality sound than traditional radio: digital AM sounds like stereo FM; and FM sounds like CDs. And, FM stations broadcast multiple new digital channels— HD2/HD3 multicast channels. HD Radio service is 100% subscription free. Both AM and FM can offer text information including song and artist data, live weather and real-time traffic updates, local news, sports scores and school closings.

More than 1,900 stations are broadcasting with HD Radio technology and are offering more than 1,000 new digital channels. A full list of local HD Radio stations can be found at www.hdradio.com. Zune HD will bring this quality sound and new content to users on the go.

Note: "HD Radio™" is a proprietary trademark of iBiquity Digital Corporation, the company that developed the technology. The "HD" is part of iBiquity Digital's brand name for its advanced digital AM/FM system. It does not mean hybrid digital or high-definition digital.

- **ess browsing and buying on the fly.** Zune HD includes a new Web browser you can use to visit your favorite Web sites and bookmark favorites when in range of Wi-Fi. You can also connect directly to the Zune Marketplace via Wi-Fi, to purchase or stream music directly over the air or at home. Browse new releases, view top songs and albums by genre, or use the on-screen keypad to search for favorite songs.
- **Buying Directly from Radio.** With Zune, you can instantly tag and purchase songs you hear on FM or HD Radio directly from your device. If you are in a Wi-Fi hot spot, you can choose to immediately download to your Zune device. If not, you will have a queue of songs ready to download when you connect to your home computer or get to a hot spot.ⁱⁱⁱ
- **Zune Pass:** Explore music with the Zune Pass subscription, which gives you instant access to millions of available songs for about the price of one CD per month (\$14.99). The Zune Pass allows you to select 10 tracks per month^{iv} to keep and add to your permanent collection. Use Zune Pass to download or stream music to your PC or directly to your Zune.^v
- **Zune Marketplace online store:** Explore music, videos and podcasts on your PC through Zune software. The Zune Marketplace offers more than 5 million songs, 85 percent of which are available as digital rights management (DRM)-free MP3s; more than 10,000 music videos; a broad range of television shows; and more than 10,000 audio and video podcasts as well as playlists and custom recommendations.^{vi}
- **Zune Social online music community.** Connect with like-minded fans and get new music recommendations based on what they are listening to now. Zune Social lets you capture and share music via the Zune Card, a real-time playlist of your favorite and recently played tracks that lives on the Web, in your Zune software and on your device.
- **Wireless sync.** Cut the cord to your PC. Refresh your Zune with new content while you charge your device. Connect to your PC through your home wireless network by setting your Zune to automatically sync the latest podcasts, music and more from your stereo dock, AC adapter or speaker dock accessory.^{vii}
- **Accessories.** A full line of accessories are available to enhance your experience wherever you are — at home, on the go, working out or in the car including:
 - **Zune HD & AV Dock** – All-in-one package enables devices to charge, sync and play supported 720p HD videos on HDTVs. You can send music to your home audio systems and control it via a wireless remote.
 - **Zune Sync Dock** – Allows you to easily sync content while you charge your player and connect to your PC to control your Zune from a distance with the wireless remote.
 - **Zune HD, AV & Power Pack** – Allows you to expand your Zune Sync Dock to an HD Radio and HD video entertainment system with your Zune HD.
 - **Zune Premium Car Pack** – Allows you to play HD Radio broadcasts, music and podcasts from your Zune HD through your car stereo.
 - **Zune Charge Pack** – Travel-friendly charger that allows you to fast charge your Zune player up to 70% within an hour.
 - **Zune Sync Cable** – Sync cable enables you to connect your Zune to your PC.

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For more information, press only: Edelman for Zune, (206) 223-1606, ZunePress@edelman.com

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ⁱ Zune HD dock with HDMI cable, and an HD TV (all sold separately) are required to view video at HD resolution. Supported 720p HD video files play on the device, downscaled to fit the screen at 480x272 – not HD resolution. See zune.net.

ⁱⁱ Stream music wirelessly from Zune Marketplace with Zune Pass, or browse and purchase later from your computer. Requires access to a wireless network or Wi-Fi hotspot.

ⁱⁱⁱ To search, purchase and download a track from Zune Marketplace directly from your device, you need to be in a Wi-Fi hot spot or connected to your home wireless network. If you are a Zune Pass subscriber, the song will automatically be added to your collection. If you are not a Zune Pass subscriber, the song will be added to the shopping cart; the next time Zune is synced with a PC, you will be asked to confirm the purchase.

^{iv} DRM-free MP3s, videos, TV shows and some songs are not available via Zune Pass.

^v Zune Pass is a monthly music subscription service; not all songs are available via Zune Pass. Available Zune Pass content may vary over time. Keep 10 tracks capability is not available with a Zune Pass free trial.

^{vi} Music estimates are based on 128Kbps Windows Media Audio (WMA) files, with a length of four minutes each; pictures transferred to the Zune are optimized for Zune screen size. Video estimates are based on 500Kbps Windows Media Video (WMV) files with 128Kbps WMA audio tracks. Devices can hold up to the maximum amount of music, video or pictures.

^{vii} Wireless sync requires access to a home wireless network and can be initiated manually by clicking on “sync now” on the Zune. Automatic Wireless sync requires AC power to the Zune device via a dock, AC adapter or speaker dock accessory.