



HP EX485/EX487 MediaSmart Servers

The Heart of Your Digital Life

The HP MediaSmart Server is a home server that can automatically backup and protect your digital memories, centralize your media and content for sharing with friends and family, and enable you to enjoy your digital media while at home or away.

- Powered by Microsoft Windows Home Server software
- Intel® Celeron™ 2.0GHz 64-bit processor
- Network-based backup of Macs using Apple's Time Machine^(a)
- Photo and video sharing with friends and family
- Remote access to digital media and files on a variety of devices^(b)
- Media streaming to PCs, the entertainment center and remote devices^(b)
- Automatic digital content organization across all PCs
- Available with either a single 750GB drive or dual 750GB drives for a combined capacity of 1.5TB; with plenty of room to expand with more drives



THE COMPUTER IS PERSONAL AGAIN.



Easy, automatic backup of your digital memories

- The HP MediaSmart server is easy to set-up! Just plug it in, connect it to your wireless router (sold separately), and load the software onto your PCs and Macs.^(a)
- Worry-free back-up and pc management! Your server automatically manages many important activities (daily backup, virus protection, media collection, and power management) for you behind the scenes.
- The home server will automatically backup multiple computers in your home including both Windows PCs (Microsoft's Windows Home Server Backup) and Macs (Apple's Time a Machine).^(b)
- Easy internal expandability with tool-free expansion bays for any internal SATA I or SATA II drive. Continue to expand externally with 4 USB ports and a fast eSATA port.
- Protect your digital memories from fire/flood/natural disaster...backup your server shared folders to an external hard disk drive, and/or an online backup to Amazon S3.^(c)

Enjoy your digital media experiences

- The HP MediaSmart Server is your new entertainment hub. It gives you anywhere access to your digital media.^(b)
- Stream music and photos to any computer, whether you are at home or away.
- The home server acts as a music server that supports iTunes and Windows Media Player, allowing you to share music libraries for audio playback throughout your home.
- Extend your digital media experiences by conveniently streaming photos, music and videos to computers within your home, stereo system or TV's through gaming consoles like Xbox 360 or PlayStation[®]3.
- Centralize your iTunes[®] music libraries and playlists on the server for playback to any PC or Mac[®] running iTunes on your home network.

Centralize your digital life for sharing with friends and family

- The HP MediaSmart Server will automatically centralize your digital media for sharing with family and friends, and enable you to enjoy your digital media while at home or away.
- The home server offers a streamlined way to manage your photo libraries and publish your photos to popular photo sharing or social media sites, using any Internet-connected computer.
- Let your family and friends access your personal photo albums on the server using any Internet-connected computer.
- Our home server offers a streamlined way to manage your photo libraries and publish your photos to popular photo sharing or social media sites, using any Internet-connected computer.
- Remotely stream music and photos from your server to any Internet-connected computer for access while you are away.
- HP Media Collector conveniently schedules the server to copy and centralize your Windows PC media files and libraries (including iTunes and playlists).

* All disclaimers listed at the bottom of page 2.



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SOFTWARE

OPERATING SYSTEM	<ul style="list-style-type: none"> Powered by Windows® Home Server, a new software solution from Microsoft for storing, accessing, sharing and automatically protecting digital files.
HP CONTROL CENTER	<ul style="list-style-type: none"> The HP MediaSmart software that sits on top of the Windows Home Server software making access to tasks easier. Users with administrative access privileges can access the Windows Home Server Console from the HP Control Center.
WINDOWS HOME SERVER CONSOLE	<ul style="list-style-type: none"> Software accessed from the HP Control Center to manage your HP MediaSmart Server. Software includes setting up shared folders, assigning user access privileges and customizing backups.
FILE SHARING & STORAGE	<ul style="list-style-type: none"> Effortlessly centralize your files and access them from any PC and/or Mac on your home network.
PC HARD DRIVE DISK BACKUP	<ul style="list-style-type: none"> Once the HP MediaSmart Server software is installed on a home PC, the Windows Home Server backup software automatically starts backing up the PC's hard disk drive image every night. You can customize the number and frequency of backups kept.
MAC® BACKUP	<ul style="list-style-type: none"> Back up your Macs to the MediaSmart Server using Apple's Time Machine software.^(a)
SHARED FOLDER DUPLICATION	<ul style="list-style-type: none"> Designate folders that will be copied automatically onto multiple hard drives for an additional layer of redundant protection. Folder duplication replaces traditional RAID-style redundancy.
INDIVIDUAL FILE RESTORE	<ul style="list-style-type: none"> If you accidentally delete a file on your PC, you can browse versions of the PC hard drive backup image on the HP MediaSmart Server to find the file and copy it to your PC.
PC HARD DRIVE DISK RESTORE	<ul style="list-style-type: none"> In the event of a PC hard drive failure, the included HP PC Restore disc is all you need to restore a hard drive image from the HP MediaSmart Server. There's no need to locate your original operating system disc.
HP MEDIA COLLECTOR	<ul style="list-style-type: none"> Conveniently schedules the server to copy and centralize your Windows PC media files and libraries (including iTunes® and playlists).
REMOTE ACCESS	<ul style="list-style-type: none"> Upon installation, you can set up a personal web address to be used for remote access and by visitors. Using your personal web address, you can remotely access shared folders and files on the HP MediaSmart Server from any Internet-connected computer.^(b)
IN-HOME AND REMOTE MEDIA STREAMING	<ul style="list-style-type: none"> Extend your digital media experiences by conveniently streaming photos, music and videos to your TVs, through gaming consoles such as Xbox 360 or PlayStation®3, and computer's within your home. Remotely stream music and photos from your server to any Internet-connected computer for access while you are away.
HP PHOTO PUBLISHER	<ul style="list-style-type: none"> Easily publish your photos to Snapfish and other popular photo sharing websites.^(d)
HP PHOTO VIEWER	<ul style="list-style-type: none"> Quickly share photos and albums stored on the Server with friends and family.^(b)
SERVER FOR ITUNES	<ul style="list-style-type: none"> Centralize your iTunes music libraries and playlists on the server for playback to any PC or Mac running iTunes on your home network.
EASY STORAGE EXPANSION	<ul style="list-style-type: none"> Add an internal or external hard drive to the HP MediaSmart Server, indicate that you want to add the disk in the Windows Home Server Console, and the HP MediaSmart Server storage grows. No need to power down the unit or manage drive letters for multiple hard drives.
SERVER ANTI-VIRUS PROTECTION	<ul style="list-style-type: none"> Server side anti-virus trial offer from McAfee for increased protection of your HP MediaSmart Server.^(d) Run quick scans of specific folders or deep scans across your entire home server.
SERVER BACKUP	<ul style="list-style-type: none"> Protect your digital memories from fire/flood/natural disaster...backup your server shared folders to an external hard disk drive, and/or an online backup to Amazon S3.^(c)
SERVER RECOVERY	<ul style="list-style-type: none"> The included Server Recovery Disc can be used to recover all data and restore folders or, to reset the server in case the server operating system disk becomes corrupt.
ADDITIONAL SOFTWARE ADD-INS	<ul style="list-style-type: none"> Extend the functionality of your server through available software add-ins to enable expanded functionality, server personalization and/or entertainment! See www.mediasmarthome.com for more information.
USERS	<ul style="list-style-type: none"> Up to 10 user accounts can access the HP MediaSmart Server. In addition, a predefined Guest account can be enabled.

PC OPERATING SYSTEM SUPPORT

- Automatic backup of computers running Microsoft Windows® Vista (32 & 64 bit), XP Home (SP2), XP Professional (SP2), Media Center Edition 2004 (SP2) or later, and Macs running Apple's Time Machine.^(a)
- File sharing for computers running Microsoft Windows® Vista (32 & 64 bit), XP Home (SP2) or XP Professional (SP2), Media Center Edition 2004 (SP2) or later, Mac® OS X, or Linux.
- Remote access to computers running Microsoft Windows® XP Professional (SP2), Media Center Edition 2005 (SP2), or Vista Ultimate.

HARDWARE

PROCESSOR	<ul style="list-style-type: none"> Intel® Celeron™ 2.0 GHZ 64-bit Processor
MEMORY	<ul style="list-style-type: none"> 2GB of DDR2 DRAM
NETWORK SUPPORT	<ul style="list-style-type: none"> Connects easily to the home network through a built-in Ethernet port. 10/100/1000 (Gigabit) RJ45 Ethernet - Supports both wired and wireless PCs (via a wireless router).
INTERFACES	<ul style="list-style-type: none"> 4 USB 2.0 ports (1 front, 3 back) 1 eSATA port (back)
INTERNAL HARD DRIVES	<ul style="list-style-type: none"> 1 SATA 7200 RPM, 750GB for EX485 2 SATA 7200 RPM, 1.5 TB (2 x 750GB) for EX487 Four hard drive bays for easy expandability Additional off the shelf SATA I or II hard drives can be added to expansion bays. No tools required.
MAXIMUM STORAGE CAPACITY	<ul style="list-style-type: none"> Only limited by number of hard drive bays (4), USB ports (4), or external eSATA. Easily increase your server's capacity to multiple terabytes of storage by adding internal or external SATA or external USB hard drives – no tools required!
BUILT-IN SERVER SLEEP MODE	<ul style="list-style-type: none"> Conserves energy and saves you money in more ways than one! The built-in sleep mode consumes only 1W of power. The server can take on many of your PC's responsibilities, enabling you to turn off your individual computers to further save energy and money.
POWER	<ul style="list-style-type: none"> Internal universal power supply
CHASSIS	<ul style="list-style-type: none"> The sleek, streamlined micro-tower design is perfect for use in the home office or the living room. Perforated steel exterior panels provide cool, quiet operation.

WARRANTY AND SUPPORT

SERVICE AND WARRANTY	<ul style="list-style-type: none"> One year limited warranty and our dedicated software technical support available from date of purchase both online and by phone.
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ADDITIONAL INFORMATION

PRODUCT NUMBER	<ul style="list-style-type: none"> EX485-FL700AA#ABA EX487-FL701AA#ABA
UPC	<ul style="list-style-type: none"> EX485-884420143451 EX487-884420143529
PACKAGE CONTENTS	<ul style="list-style-type: none"> HP MediaSmart Server Power cord Ethernet cable Software installation disc PC restore disc Server recovery disc Setup Poster and HP support guides
DIMENSIONS	<ul style="list-style-type: none"> UnPackaged: 5.5"(W) x 9.8"(H) x 9.2"(D) (approx.) 14 cm (W) x 25 cm (H) x 23 cm (D) (approx.) Packaged: 15.75"(W) x 9.8"(H) x 14.72"(D) (approx.) 40 cm (W) x 25 cm (H) x 37.4 cm (D) (approx.)
PALLET INFORMATION	<ul style="list-style-type: none"> Master Carton Dimensions: 15.7"(W) x 14.7"(H) x 9.8"(D) approx. Master Carton Weight: 19.92 lbs approx. Pallet Dimensions: 47.2"(W) x 49.2"(H) x 39.4"(D) approx. Pallet Weight: 478.0 lbs approx. Pallet Layers: 1 Products per Layer: 24 Cartons per Layer: 24 Total Products per Pallet: 24

VISIT WWW.HP.CA FOR MORE DETAILS!

For more information about MediaSmart Servers please visit: hp.com/go/mediasmarthome

^(a)For Mac® OS X 10.5 or later; Windows PC required on your home network for server setup and Windows Home Server Console access.

^(b) Requires wired connection to a router; remote features require a broadband Internet connection

^(c) Amazon S3 service required and not included.

^(d) Services are subject to change without notice and some services may not be available at time of product purchase. The available service providers may vary in your country/region.

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