Intel® Smart Home Advantage Setup Guide
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Overview of Intel® Smart Home Advantage

Access your files and content from any device and share them with anyone you choose. Intel® Smart Home Advantage is a simple and secure home media software solution for storing, accessing, and sharing your content across multiple devices. Enabled by your 6th Gen Intel® Core™ processor-based desktop PC, Intel Smart Home Advantage keeps your files safely at home while allowing you to enjoy all your photos, videos, and documents remotely, on any device, without consuming space on your phone or tablet.

What are the key features of Intel Smart Home Advantage?

- **Store**: Sync your devices to your 6th Gen Intel Core processor-based desktop PC and store, manage, and organize all of your files in one place—in the large hard drive on your desktop. It’s your easy-to-use, personal cloud, enabled by Intel Smart Home Advantage.
- **Access**: Stream your content to your smartphone, tablet, TV, or other device. Or safely download files from anywhere, at home and on the go.
- **Share**: Share just what you want with only the people you choose. You decide exactly who can access the files you have stored on your Intel®-based desktop.

What is the processor requirement for Intel Smart Home Advantage?

Intel Smart Home Advantage requires a desktop tower PC, mini PC, or all-in-one PC with a 6th Gen Intel® Core i3, i5, or i7 processor. It is recommended that your desktop PC be equipped with Intel® Ready Mode Technology. Intel Ready Mode Technology provides a quiet, low-power state for your PC, making it always available and responsive.

What operating system is required to run Intel Smart Home Advantage?

Intel Smart Home Advantage is currently only available for the Windows® 10 operating system.
Getting Started

Your computer will need to be connected to the Internet to complete setup and registration of the applications included with Intel® Smart Home Advantage. Your system may have come with Intel Smart Home Advantage preinstalled. To launch the software, simply double-click the Intel Smart Home Advantage icon on your Windows desktop or in the Windows application menu.

If it is not already installed on your computer, you can download Intel Smart Home Advantage for your 6th Gen Intel® Core™ processor-based desktop PC at: intel.com/homemedia

The Intel Smart Home Advantage interface provides information and quick links to the various components of the home media software solution. This dashboard provides links for initial installation of the individual applications, as well as acts as a “quick launch” for the applications. If virus protection, device backup, and Intel® Ready Mode technology are already on your PC, they will be displayed on the quick launch page, along with Plex and Tonido. Each tile provides dynamic updates on the current status of each application in the software suite.
Accessing Media Using Plex Media Server

Plex is a software application that features media sync and share to remote devices. Plex works with a wide variety of device platforms, including iOS*, Android*, Windows, smart TVs, streaming devices, and game consoles.

To take advantage of Plex immediately, you will need to have your media files saved on your PC before you begin setup.

To launch the Plex Media Server, go to the Intel® Smart Home Advantage interface and click on the **Plex Media Server** tile. If you haven't installed Plex, the tile will show **Click to Install**. Clicking on this will launch the installation wizard.
Installing Plex Media Server

Click **Start Installation** to install the Plex Media Server application.

When the setup begins, you will need to click **Install** again at the first prompt.
Once the setup is complete, click the **Launch** button.

![Plex Media Server Setup](image1)

When you launch Plex, it will open up a web page that starts Plex setup and configuration.

![Plex Terms of Service](image2)

Click **AGREE** to accept Plex’s Terms of Service to continue.
Setting Up a Plex Account
From the sign-in page you can log in to your existing Plex account or select SIGN UP to create a new account.

Intel Smart Home Advantage includes a Plex Pass Lite subscription.
This free 12-month subscription includes four premium Plex Pass features:

- **Plex Home** – Enable parental controls and fast user switching
- **Camera Upload** – Automatically sync photos directly from your mobile devices to your Plex Media Server
- **Mobile Sync** – Sync your content to your Android, iOS, and Windows devices to enjoy while offline
- **Cloud Sync** – Sync your media server to the cloud and enjoy it anywhere, even if your server is disconnected

If you already have an existing Plex account, you can sign in by entering your username and password and clicking SIGN IN.

*Please note: If you sign in using an existing Plex account that has an active Plex Pass associated with it, your account will not be eligible for the free Plex Pass Lite subscription.*

If you don’t already have a Plex account, or want to use the Plex Pass Lite subscription, you will need to create one. Click SIGN UP to view the form to create a new account.
To create an account, provide the requested information. Once you are done filling out the form, click the **SIGN UP** button at the bottom of the screen.

Once you have completed sign-up, Plex will take you to a quick visual overview of how Plex works. Once you have read the overview, click **GOT IT!**
Next, you will need to name your Plex server. You can choose any name you like. This will be the name of the server that you will connect to in order to access your media content. You can leave the default name suggested (typically the existing Windows PC name) or change the name as desired.

Check the box next to **Allow me to access my media outside my home** if you plan to use remote devices to access your Plex media (e.g., your mobile phone, your tablet, other PCs outside your home network).

Click **NEXT** to move to the next step in Plex setup.
Plex will then guide you through adding media content to your library.

Plex will find the default folders on your PC for music, photos, and home videos. Please note: if you have not already put media on your PC, you will need to save media files to your hard drive before media will appear in the folders you create.
To add additional libraries in Plex, you can click **Add Library**. Adding additional libraries is optional.

To create an additional Plex library, select a new library type. Choices include **Movies, TV shows, Music, Photos, and Home Videos**.

Once you have selected a library type, you can create a unique name for that library in the **Name** field. Additionally, you can adjust the default language for the folder. Once you have named your new library and selected a language, click **NEXT**.
Click **BROWSE FOR MEDIA FOLDER** to view the list of folders on your computer.

Select the folder that contains the library items you would like added to the new library. Click **ADD** to create the library.
The folder that you selected should now appear in the **Add folders to your library** field. If it is correct, click **ADD LIBRARY**.

You should now see the new library in the list of libraries in the Plex setup screen. Click **NEXT** if your library list is complete. You can repeat the process of adding libraries for additional media types, and you can add additional libraries later if you desire.
The last screen in the Plex setup process gives an overview of Plex apps for additional devices.

If you are opening a new Plex account on a qualifying PC, a pop-up screen will appear over the Plex Apps screen notifying you that you are eligible for a Plex Pass Lite membership for the first year. To accept this free subscription, click **HOORAY, THANKS!**
Click **DONE** to complete your server setup and you will be ready to use Plex on your PC.

The Plex interface will open in a tab within your default browser and you will see your dashboard. For a quick introduction to the Plex interface, visit this URL: https://support.plex.tv/hc/en-us/articles/200484203-Interface-Overview
Accessing Plex from Remote Devices

To enjoy your content from your 6th Gen Intel® Core™ processor-based desktop PC with the Plex Media Server application, you will need to download and install the Plex app for your phone, tablet or other remote device from the device’s app store.

Visit the appropriate app store and download the Plex application. For example:
- For Android® devices: Google Play® store
- For iOS® devices: Apple App Store®
- For Windows Mobile*: Windows Store®

Plex is also available in a wide variety of client devices such as Xbox®, PlayStation® 4, Apple TV®, Roku®, and Amazon Fire® stick/boxes, and smart TVs. Search for the Plex app in your device’s app store.

You can also install Plex clients on Windows® PC (desktop, laptop, or Windows-based tablet) through the Windows Store and access your stored media on that PC.

Please note: for users based in China, the Plex application can be found in the app store for your corresponding device.
Once you have downloaded the app and logged in with your username and password, you will be able to access your media library by selecting your server name (which you set during the initial Plex Media Server setup) from the list of locations on the top bar within the app.

The interface for the mobile app is different from the Plex server interface. Below are images of what the interface may look like when you have content available on your server.

Use the left-corner drop-down menu in the Plex app on your mobile device to select a media folder to view. If you have more than one Plex server, please select the desired media server to connect to by using the drop-down menu directly to the right of the main menu in the Plex app.

To learn more about Plex features and capabilities visit the Plex support site: [https://support.plex.tv/hc/en-us/categories/200007567-Plex-Media-Server](https://support.plex.tv/hc/en-us/categories/200007567-Plex-Media-Server)
Accessing Files Remotely Using Tonido

Tonido Personal Cloud software, included in Intel® Smart Home Advantage, enables you to:

- **Create** your own cloud-based file storage and sharing location from your home desktop
- **Access** any file type from anywhere
- **Share large files** and folders with no file size limits
- **Set up** public direct links, secure private shares, and guest accounts for file sharing
- **Automatically back up** photos and videos from iOS* and Android* devices

Using Tonido, Intel Smart Home Advantage users can remotely access files and folders on their PC from other computers and devices. This allows you to download the folders and files for viewing and/or editing remotely and to upload files and folders from other devices to your PC, as well as share the files with others as desired.

Click on the Tonido tile on the Intel Smart Home Advantage interface to access Tonido. If it hasn’t been installed, click on **Click to Install** to launch the installation wizard.

* Tonido tile
This screen gives you an overview of the features of Tonido. Click **Start Installation** to begin the installation process.

Follow the setup prompts to complete installation of Tonido. Click **Next>** to continue.

Once the initial installation wizard is complete, return to the Intel Smart Home Advantage interface, click on the Tonido tile, and a browser tab will open featuring the Tonido app.
Setting Up a Tonido Account

Once the installation is complete, you will need to create a Tonido server account. Create a unique user name for your account. Provide a password and email address.

Please note: your Tonido account is a different account than your Plex Media Server account, but you can use the same email address for both accounts, if you like.
Tonido will create a personal website address for your Tonido Personal Cloud based on the account name you selected for your Tonido account. For example, if your username is smithfamily, then the website address you would use to access your personal cloud would be http://smithfamily.tonidoid.com/.

You will need your server name to access your content remotely.
Based on your desired settings, you can allow remote access to all folders or only specific folders. Please note: the default is **Allow remote access to all folders**.

Select >**Next** to continue.
Tonido will also index media files. Folders for indexing media files are also selected by default.

Select >Next to continue.
Click **Close** to finish. You have completed the basic Tonido setup.
Accessing Tonido from Remote Devices

To install the Tonido app on your other devices, such as your iOS* (phone/tablet), Android* (phone/tablet), or Windows* PC, visit the appropriate app store and download the Tonido application.

- For Android devices: Google Play* store
- For iOS devices: Apple App Store*
- For Windows 10 PCs: Windows Store*

Please note: for users based in China, the Plex application can be found in the app store for your corresponding device.

*Example of Tonido on an Android* mobile device
After you have downloaded Tonido on your remote device, enter your Tonido ID and password that were created in the basic setup. For the HTTP address requested, reference your Tonido Personal Cloud website address for your Intel® Smart Home Advantage desktop PC, e.g., http://smithfamily.tonidoid.com/.

Once you have logged in, you will see the files saved on your PC and can access, download, or view them on your other devices.
Support

How do I renew Plex Pass Lite after I have used it for 12 months? Please contact Plex to renew your account: https://www.plex.tv/

How can I get support if I have issues with Plex? Please contact Plex post-sales support: https://www.plex.tv/support/

How can I get support if I have issues with Tonido? Tonido online support and support forums are available at: http://www.tonido.com/support/display/docs/home

For the latest in product information and documentation regarding Intel Smart Home Advantage, please visit: http://www.intel.com/content/www/us/en/support/software/software-applications/intel-smart-home-advantage.html