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Want to collaborate with others while working remotely or seeking technical support? Your Mac lets you share your screen with others, giving them a real-time view and access to your desktop. This guide will show you multiple ways to share your Mac's screen with another Mac. So, let's get started!



Table of Contents

- <u>Use the native Screen Sharing app</u>
 - <u>Set up Screen Sharing app on Mac</u>
 - <u>Use the Screen Sharing app on Mac</u>
 - Control a shared screen of another Mac
- Share your screen using Messages on Mac
- Share your screen in FaceTime on Mac
- <u>Use third-party apps to share your Mac screen</u>

1. Use the native Screen Sharing app

You don't need to rely on third-party apps to screen share on your MacBook. Apple provides a native app for MacBook-to-MacBook screen sharing. Following the steps below is simple and quick. But first, let's look at the specific requirements for using the feature.

Set up Screen Sharing app on Mac

1. Navigate to **Apple logo** ([]) \rightarrow Access **System Settings**.



2. Head to **General** \rightarrow Choose **Sharing**.



3. Toggle on **Screen Sharing**.



Also, ensure Remote Management is toggled off.

Do not give an unknown user control of your screen, as this could put your personal information at risk. To add additional security when Sharing Screen, follow the steps below:

1. Click the (i) info button next to Screen Sharing.



- 2. Enable **Anyone may request permission to control screen**. So, each time, you must grant permission before sharing the screen.
- 3. Next, toggle on VNC viewers may control screen with password.
- 4. Enter a password next to **Password** \rightarrow Click **Done**.



Also, you may allow selected users to view and access your screen sharing. Click the **plus** sign at the bottom \rightarrow Choose a user from Users & Groups or Network Users \rightarrow Click Select.

Use the Screen Sharing app on Mac

To ensure the remote connection between the two computers, follow the steps outlined

below.

Mac to be controlled:

1. Launch **System Settings** \rightarrow Navigate to **General** \rightarrow **Sharing**.



2. Click the (i) info button.



3. Note the **IP address** or the **Mac name**.



Mac that will control:

1. Open **Launchpad** \rightarrow Search for and launch **Screen Sharing**.



2. Ensure that you are on **All Connections** \rightarrow Click the **+** icon.



3. Enter the Mac's IP address or Apple ID you want to remotely control and click **Connect**.

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4. Enter the **Username** and **Password** of the Mac you want to connect to \rightarrow Click **Sign** In.

Screen Sha password t Enter the us	aring requires a username and to sign in to "192.168.1.2". sername and password to continue.
Username: Password:	Bhaskar Bhaskar Bhaskar Bhaskar Bhaskar Bhaska
	Cancel Sign In

- 5. Select High Performance (available on Mac with Apple Silicon running macOS Sonoma or later) on the Select Screen Sharing Type dialog box.
- 6. Then click the Display Type pop-up, select the number of virtual screens, and click Continue.

Now, a window with the screen of the target Mac you want to access remotely will open. Click Options and select Accept. You can access different files and folders on the remote device, add or remove files or folders, use applications, etc.

Note that these steps will only allow you to control the Mac remotely if you use both devices on the same network.

Once the other Mac is connected, its details are saved on your Mac. So, next time you open the All Connections section, you can directly connect to it without following all the steps.

To stop screen sharing, click Window and select Connections. There, hover the cursor over the active session and click Disconnect.

Control a shared screen of another Mac





You can find the following buttons in the Status Bar of the window.

- **Control Screen:** This option gives you complete control over the remote Mac's screen, allowing you to view and interact with its content.
- **Dynamic Resolution:** This feature dynamically adjusts the resolution of the remote screen to match your local display, ensuring optimal viewing and usability.
- **High Dynamic Range:** This enhances the visual quality by supporting High-Dynamic-Range (HDR) content, provided your display supports it.
- Launchpad: With this option, you can access the Launchpad on the remote Mac and quickly launch applications.
- **Mission Control:** Manage and organize open applications and desktops using <u>Mission</u> <u>Control</u>.
- Desktop: Navigate to the remote Mac's desktop and interact with files and folders.
- Zoom: Zoom in on specific areas of the remote screen to get a closer look at content.
- Actual Size: Reset the remote screen's zoom level to its actual size.
- Scale Up: Enlarge the remote screen's content for better visibility.

• Scale to Fit Window: Adjust the remote screen's content to fit within the window of your local Mac.

Additionally, you can also use the trackpad of your master Mac to remote control your other device. However, certain finger gestures, such as swiping three fingers to switch between desktops, are not supported. Nevertheless, you can still navigate the screen and launch applications by clicking icons.

Moreover, you can also use the Screen Share feature of a second Mac to connect to a third Mac, and so on. Allowing you to have complete control of each device from your primary Mac. This is similar to the master-slave concept, where one device controls another.

In addition to the Screen Sharing app, you can share your screen using the following methods.

2. Share your screen using Messages on Mac

- 1. Launch the **Messages app** on your Mac.
- 2. Head to the **chat of the person** you want to share your screen with. *If you haven't chatted with this person before, send them a message first.*
- 3. Click the (i) info button at the top right.



- 4. Choose the **Share button**. You will now have **two options**:
 - Invite to Share My Screen: Share your screen and let them control it.
 - Ask to Share Screen: Request to view the contact's screen and ask them to control their screen.

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3. Share your screen in FaceTime on Mac

FaceTime is a native Apple app that allows you to connect with anyone, anywhere. You can use it to chat with friends and family or collaborate with colleagues on projects. <u>FaceTime</u> <u>lets you share your screen</u> to present your work or teach others how to use a new app.

4. Use third-party apps to share your Mac screen

In addition to the methods described above, third-party applications allow you to share your Mac screen. You may decide to use these apps because they offer some extra features beyond the native apps, and they give you complete control over your screen sharing. If you're looking for a third-party app with additional features, check out our article on the <u>best screen-sharing apps for Macs</u>.

Quickly share your screen!

Sharing your screen with others lets you enjoy streaming games, watching movies, or giving a presentation. The built-in app makes screen sharing simple on your Mac. You can also connect to your Mac remotely from a different connection by diverting the traffic of a port in your router's setup page. If you want to learn more about this, please comment below.

FAQs

What information do I need to share my screen with another Mac user?

To share your screen, you'll need the remote Mac's IP address, Apple ID, or Bonjour name (if they are on the same local network).

Can I share my screen with someone outside my local network?

Yes, you can share your screen with someone outside your local network. You need the necessary network configurations, and for added security, you should use a secure connection like a VPN or SSH tunnel.

Is screen sharing on Mac secure?

Screen sharing is generally secure, mainly if you use it with trusted users or enable password protection in the Screen Sharing Settings. However, when sharing your screen over the internet, it's essential to use encrypted connections for increased security.

How do I share my MacBook screen with my iPad or Apple TV?

You can share your Mac screen with your iPad or Apple TV connected to the same Wi-Fi using AirPlay. Click the **Control Center** on the menu bar \rightarrow Select **Screen Mirroring** \rightarrow Choose the **device** where you want to cast your screen \rightarrow Click **Mirror Built-in Display**.

Read more:

- How to use iPhone Mirroring in macOS Sequoia
- How to use automatic window tiling in macOS Sequoia
- How to control someone's screen on iPhone