These directions apply to Wharton’s San Francisco Campus. See Wireless Network Overview for directions on connecting to the AirPennNet network in Philadelphia.

Before You Start

You’ll need:

- an active PennKey
- administrative access to your device (faculty/staff/those using company-issued laptops)
- to be in a location with access to AirPennNet

Penn's wireless network (AirPennNet) gives you high speed access to the Internet from your own laptop, notebook computer, or wireless handheld device while on campus.

Table of Contents

- AirPennNet vs. WSF-GUEST: Which One Should You Use?
- Accessing the AirPennNet Wireless Network
- Reconnect to AirPennNet
- Supported Devices
- Troubleshooting
- Eduroam at Penn

AirPennNet vs. WSF-GUEST: Which One Should You Use?

WSF-GUEST is NOT recommended for students, faculty and staff who want to connect to the wireless network. This option is designed for guests at the University and has limited bandwidth.

When connecting to wireless at Penn you’ll notice you have three different options in most areas. But which one should you use? The options, and when they should be used, are as follows:

- **AirPennNet**: Students, faculty, and staff should connect to AirPennNet when possible. More secure and robust, it is PennKey authenticated. Installation and configuration instructions are listed below.

- **WSF-GUEST**: As the name suggests, this option is for guests at the University. The WSF-GUEST service is NOT recommended for students who want to connect to the wireless network. It does not require much configuration because it is a simple password-protected network with limited bandwidth. Most areas on campus have a limited number of IP addresses for WSF-GUEST and you may be unable to connect during peak capacity. The Front Desk team will have the information you need to connect to this network.

- **Connect to AirPennNet**: Use this option to configure access to AirPennNet. Instructions are below.

  **Note**: this network is designed solely to configure your device; it does not provide an internet connection.
To access the AirPennNet wifi network on campus, you'll need to authenticate yourself using your PennKey and password. (To reset your password or get more information on PennKey, see our [article on PennKey Accounts](#).)

**MacOS:**

[Read More →](#)

**Windows:**

[Read More →](#)

**Android:**

[Read More →](#)

**iOS:**

[Read More →](#)

---

**Reconnect to AirPennNet**

Due to some security upgrades you may need to reconnect your University-owned and managed Windows computer to AirPennNet.

**Windows:**

[Read More →](#)