Connecting

Cornell provides network connectivity via both Wi-Fi and wired connections. Wi-Fi is available in many areas on campus and in most residence hall rooms. Most residence halls also include wired network jacks which may be used instead of or in addition to Wi-Fi. A small number of residence halls only offer one or the other (Wi-Fi or wired) in-room connectivity.

Wi-Fi

Wi-Fi is available to all visitors on-campus through the Cornell-Visitor network. Additionally, Wi-Fi service is available through eduroam for anyone from an eduroam-participating institution.

Wi-Fi for Visitors

1. To check for Wi-Fi in your location, look for the Wi-Fi network named "Cornell-Visitor."
2. If available, select and connect to the "Cornell-Visitor" network. A browser window should open automatically.
3. Enter your name and email address.
4. Check the box to indicate you accept the Terms of Use.
5. Click Register. You'll see a message that your registration is confirmed.
6. Click Log In. You're now online!

You'll need to register your device daily while visiting Cornell. The RedRover Wi-Fi network is also available for visitor use.

Wi-Fi through eduroam

1. To check for Wi-Fi in your location, look for the Wi-Fi network named "eduroam."
2. If available, select and connect to the "eduroam" network.
3. Log in using the ID and password that you normally use to connect to the Wi-Fi network at your eduroam-participating home institution. The only thing you must do differently is to add your home institution's domain (preceded by the "@" sign) to your ID, for example janedoe@yourinstitution.edu instead of simply janedoe.

Before You Connect

The network at Cornell supports a broad range of services, from traditional information systems to research. We have a university commitment to openness, and we serve as an ISP for our students. This means that Cornell cannot offer the same level of security measures that you might find in some corporate environments. As a consequence, everyone connecting to our network must take active responsibility to keep their computer secure. This includes ensuring your system is fully patched, running antivirus software and a personal firewall, turning off open file sharing, and putting passwords on all your accounts. Thanks for your help.
Wired

In residence hall locations where wired connections are offered, rooms are equipped with as many data jacks as there are beds.

1. Locate the active data jack in your room. In suites, the active data jacks are normally located in the bedrooms. Jacks in suite common areas will not normally be active.

2. Plug your computer (or other networkable device) into the data jack. If a cable is provided in the room, please use the cable provided rather than your own. If no cable is provided and you do not have a network cable, you may be able to obtain one from the residence hall service center.

3. Start your computer.

4. Open a browser. Go to the Cornell Network Registration and Security System page using http://netreg.cit.cornell.edu. (The registration page may open automatically.)

5. As a visitor without a NetID, choose the “Others connect here” option.

6. Complete the online registration, following all instructions. (You may have to restart your computer.)

Visitors can register for network use for multiple visits up to 21 days per semester.

All you need to do is connect your computer (or other networkable device) to the data jack in your room to use your browser or other Internet-based software. Our network will recognize your device, so you do not need to sign in every time. If you’ve brought more than one computer, you’ll need to complete these sign-in steps once for each computer.

Problems?

If you have connection issues, please call our Service Desk at (607) 255-5500, Monday-Friday, 8am – 5pm.

If you’re calling from a campus phone, dial 5-5500.

Troubleshooting steps are available at: www.it.cornell.edu/services/guides/getting_connected/resolve/

Note: If you are having connection issues with eduroam, contact your home institution for help or follow the instructions to connect using RedRover instead.

More Information

For additional information about computers and the Cornell environment, see:

- Securing Your Computer: www.it.cornell.edu/security/computer/
- How to Connect (Wi-Fi): www.it.cornell.edu/services/wifi/howto.cfm
- Registering Devices that Don’t Have Browsers: www.it.cornell.edu/services/redrover/howto/register/regnobrowser.cfm
- IT Service Desk (for assistance): www.it.cornell.edu/support
- General Information about eduroam: www.eduroam.org/