

From Grid to Orbit: Space Data Centers and Economy at Scale

Connecting to WiFi — University of Michigan, Ann Arbor Campus

U-M offers several WiFi networks across the Ann Arbor campus. Which one to use depends on whether you have a U-M account. Quick reference below, with step-by-step instructions for workshop attendees.

Quick Reference

Network	Who It's For	Notes
MGuest	Visitors & guests without a U-M account	Basic internet access; open a browser and accept the terms to connect. Slower and filters some content (streaming, gaming, etc.).
MWireless	U-M students, faculty, staff & sponsored affiliates	Secure, encrypted, full access to U-M resources; requires unickname and UMICH password.
eduroam	Visitors from other eduroam-participating universities	Secure, encrypted; use your home institution's credentials (unickname@umich.edu format for U-M users).
MSetup	Anyone setting up a new device	Not a network to browse on — it's the registration/setup tool that configures your device for MWireless or eduroam.

For Workshop Guests & Visitors (No U-M Account)

Use MGuest — it's the easiest option and requires no registration.

1. On your laptop or phone, open WiFi settings and select the network named “MGuest.”
2. Open a web browser (any website will trigger the login page, or go to a blank page).
3. A terms-of-service page will appear. Review and click “I Accept” / “Agree & Connect.”
4. You're connected. Note: MGuest is unencrypted and blocks some content such as video/audio streaming, gaming, and torrenting, so it's best for email, browsing, and video calls.

For U-M Students, Faculty & Staff

Use MWireless — it's secure, encrypted, and gives full access to U-M resources.

1. Go to msetup.its.umich.edu on any device with internet access (cellular data or another WiFi network) and follow the prompts — this is the easiest way to configure your device.
2. Alternatively, connect manually: select “MWireless” from your WiFi list, then enter your unickname and UMICH password when prompted.
3. If asked to accept a security certificate, choose “Accept” or “Trust.”
4. You should now be connected to MWireless with full access to U-M resources.

For Visitors from Other Universities

If your home institution participates in eduroam, you can use it here at U-M.

1. Select “eduroam” from your device's WiFi list.
2. Enter the username and password you use at your home institution (e.g., yourid@youruniversity.edu).
3. Accept any security certificate prompt if one appears.
4. You're connected — note that while on U-M's eduroam network, you're subject to U-M's acceptable use policy.

Need Help?

Contact the U-M ITS Service Center: 734-764-HELP (4357). Full documentation: its.umich.edu/enterprise/wifi-networks/wifi