UNIVERSITY OF MICHIGAN

University Housing & Information and Technology Services

Northwood III NetGuide

Connect to the Northwood Network | 2018 – 2019

Useful Information

Community Learning Centers (CLCs)

Study in comfortable community areas equipped with computers, printers, and scanners. CLCs are located in each residence hall.

housing.umich.edu/rescomp/academichub

Free Antivirus Software

Protect your privacy by installing antivirus software today! Links to free antivirus software are provided on the Safe Computing website.

safecomputing.umich.edu/be-aware/viruses

Get Answers to Your Residence Hall Computing Questions

ITS Service Center
its.umich.edu/help
734-764-HELP (4357)
Chat: *chatsupport.it.umich.edu*

For help with campus computing and tech questions, including:

- MWireless
- Computing accounts
- Uniqname and password
- Wolverine Access
- Google, Box + more

Computer Showcase | Tech Repair
ccomputershowcase.umich.edu
Shapiro Undergraduate Library & Pierpont Commons | 734-647-2537

For help with:

- Virus remediation and software troubleshooting
- Software and hardware installations and upgrades
- Data backups and transfers
- Full warranty and out-of-warranty repairs for Apple, Dell, and HP computers

Be a Good WiFi Citizen

Personal WiFi routers and devices that broadcast their own wireless network are prohibited in Northwood III. These items cause interference to MWireless and negatively impact the shared campus wireless network. Find out which network devices work on the U-M campus, and how to connect them, at ***its.umich.edu/devicecompatibilityguide***.

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Set Up MWireless (WiFi)

MWireless is the most secure and fastest wireless network on campus and is available in most campus buildings, including Northwood III. Visit ***its.umich.edu/wifi/setup*** and run the WiFi setup tool to properly configure your devices to MWireless. (More information at ***its.umich.edu/wireless***.)

NOTE: *For devices that are only 2.4 GHz capable, MWireless will not show as an available network in the list of WiFi networks. For these devices you should select Eduroam and log in using your full email address and password. Eduroam will provide the same security level of MWireless, but has support for slower WiFi speeds.*

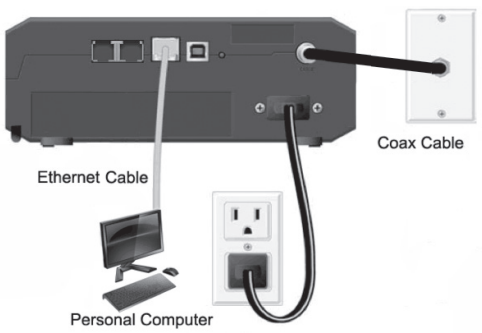
Set Up a Wired Connection

MWireless is the simplest way to connect your devices to the network. However, a wired connection using an Ethernet cable sometimes provides a more stable connection, and is required to connect some types of devices. Your apartment has a cable modem with an Ethernet jack to allow you to connect devices with a cable.

We recommend using a 25-foot Ethernet cable so you can place your device anywhere in your apartment. You can buy one from any electronics retailer. You can also buy an Ethernet hub or switch to allow you to connect multiple devices. (More information at ***computershowcase.umich.edu***.)

1. **Connect Your Computer**
   Plug your computer in the cable modem as shown in figure 1. Your modem may look different from the one shown, but will have an Ethernet jack.

Figure 1: Back Panel of Modem and Cables



2. **Register Your Computer**
   To register your computer, you must be **in your apartment, using your own computer, and using a wired Ethernet connection** – not wireless.

   a. Open a web browser which should automatically direct you to the Network Registration page. If not, visit ***netreg.it.umich.edu***.

      CAN'T CONNECT? The server can be slow when many people are registering. Wait 10–15 minutes, then try again. If you still can't access the Network Registration page, call the **ITS Service Center at 734-764-HELP (4357).**

   b. Read the Conditions of Use carefully. If you agree, click **I Accept.**

   c. Enter your uniqname and UMICH password, then click **Login**.

   d. On the Network Registration page, click **Detect** to automatically insert your machine's media access control (MAC) address. Optionally, enter a description for your device. Select the type of device that you are registering.

   e. Click **Register**. If registration succeeds a confirmation message will appear.

NOTE: Gaming consoles, smart TVs, and other streaming media players are unable to connect to MWireless and will need to connect via a wired Ethernet connection. *Register all such devices at* ***netreg.it.umich.edu*** *by entering the device's MAC address.*

Telephone and Television

Telephone and television service are not provided in campus residence hall rooms, including Northwood III apartments. You can use the campus data networks to connect to your choice of online video content providers; some alternatives are listed at ***its.umich.edu/res-hall-tv***. Options for telephone service include using a mobile phone or arranging for an internet-based telephone service.