

## Cable TV

The residence hall has basic cable available for residents in student rooms and common areas. Residents will need to provide their own coaxial cable and television. **TVs connecting to the ResNet Cable TV system must support a coax connection and a QAM Digital TV Tuner.**

### Compatible Digital TV Tuner

While we cannot guarantee that a set-top QAM tuner will work with all TVs, IT Services has successfully tested the tuner below with Mount Mary's ResNet Cable TV system. If students want to confirm their TV will work with this box before purchasing, IT Services has unit that can be checked out from the IT Help Desk.

MANUFACTURER	MODEL	NOTES
EMATIC	AT103B	Available at Walmart (on-line and in-store) and Amazon for \$30 - \$35.

## Residence Hall Network

Mount Mary University's network is capable of handling most devices on the market today. Unfortunately, some devices are designed mainly for home use and can cause compatibility and interference issues when used on a large, shared network.

The majority of off-the-shelf, network-aware devices are able to function properly without additional configuration. While it is not possible to acquire, test, verify and ultimately support every device, a vast array of non-standard devices and their unique operating systems, IT Services will make a "best effort" to accommodate a non-standard device but we are unable to provide in-depth support for such devices.

**All residence hall rooms have access to both the wired and wireless network.**

### Wireless

All university wireless access points are running 802.11ac. All access points will work with a/b/c/n/g wireless cards.

**For best performance, we recommend wireless devices with 5GHz capability and 802.11ac wireless cards.**

### Wired

Rooms include one network jack per resident. To connect, plug the device into the network jack. If you need to connect multiple devices, we recommend using a switch such as the Netgear 5 port or 8 port switches (Model GS605NA - 5 Port or GS608NA - 8 Port).

**For best performance, we recommend using the wired connection for any streaming/gaming devices that can connect using an Ethernet connection.**

## Device Listing

The following table provides a list of supported/unsupported devices based upon previous experience and manufacturer support sites.

Device Type	Supported at MMU	Wired	Wireless	Details
Wireless Routers and Access Points				Wireless routers and access points cause interference with the university's wireless network and with quality of service to other students connecting to the wireless network. As a result, these devices are not permitted on the network and will be blocked from connecting.
Mobile Hotspots				Wireless networks created by standalone mobile hotspots and smartphone mobile hotspots can cause interference with the network creating issues with other students connecting to the university's wireless network.
Wireless and Wired Network Printers				Personal wireless printers create radio interference with the university's wireless network. If you have one of these printers, please turn off the wireless and connect it directly to your computer via its supplied network or USB cable.
Apple TV				We recommend setting a passcode for the interface so that access will be limited to you.
Roku				We recommend setting a passcode for the interface so that access will be limited to you.
Amazon Fire TV				
Amazon Fire Stick				The device does not have an Ethernet port and wireless connectivity is not currently supported.
Google Chromecast				This device will not work on our network because it relies on UPnP, which will not work on our network.
Smart TVs				
Sony PlayStation				Includes Playstation 3 and 4.
xBox				Includes xBox 360 and One.
Handheld Gaming Devices				Handheld gaming devices are also unsupported on our wireless network (DS, 3DS, PSP, Vita)

If you have any questions or experience any issues, please contact the IT Help Desk at 414-930-3048 (x3048 on campus) or [mmu-helpdesk@mtmary.edu](mailto:mmu-helpdesk@mtmary.edu).