

Gaming Consoles, Rokus and Apple TVs, TVs and Network Appliances in ResNet

Self Help - Gaming Consoles, Rokus and Apple TVs, TVs and Network Appliances in ResNet

Students on ResNet in the residence halls can connect their online game consoles, wireless TVs, and streaming boxes such as Rokus and AppleTVs. These devices must register and connect to the "gPlay" wireless network or the wired network. These personal devices were not designed for campus use. Unfortunately, they may require wireless network speeds or settings that Geneseo **cannot** implement. You may have mixed success using these systems on ResNet.

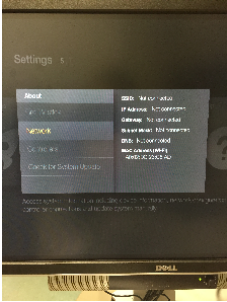


How to find a MAC address

Use google to find your devices MAC address. Example search: "how to find [insert device] MAC address"

This matrix displays the supported connections for each device:

Device	Wired (Ethernet)	Wireless	Instructions / Comments
Nintendo DS	n/a	NO	The campus wireless network does not support devices that require connections at the lowest speed (802.11B), unfortunately this prevents the DS from connecting via wireless.
Nintendo 2DS / 3DS	n/a	YES	Find your MAC address then register here: mydevices.geneseo.edu
Nintendo Switch	Yes, with adapter	YES	Find your MAC address then register here: mydevices.geneseo.edu
Nintendo Wii	YES, with adapter	NO	The Nintendo Wii is supported on the wired Geneseo residential network (ResNet) connection only. You must acquire an Ethernet adapter from the Nintendo Store . The campus wireless network does not support devices that require connections at the lowest speed (802.11B), unfortunately this prevents the Nintendo Wii from connecting via wireless. Find your wired MAC address then register here: mydevices.geneseo.edu
WiiU	n/a	YES	Find your MAC address then register here: mydevices.geneseo.edu
Playstation 3 & 4	YES	YES	Find your MAC address then register here: mydevices.geneseo.edu
PSP Go	n/a	NO	The campus wireless network does not support devices that require connections at the lowest speed (802.11B), unfortunately this prevents the PSP Go from connecting via wireless.
PS VITA	n/a	YES	Find your MAC address then register here: mydevices.geneseo.edu
Xbox 360, ONE, ONE S, ONE X	YES	YES	Find your MAC address then register here: mydevices.geneseo.edu
"Smart" TV	YES	YES	Find your MAC address then register as a game console here: mydevices.geneseo.edu
Apple TV	YES	YES	Find your MAC address then register as a game console here: mydevices.geneseo.edu
Roku	YES	YES	Find your MAC address then register as a game console here: mydevices.geneseo.edu
Roku TV	YES	YES	Find your MAC address then register as a game console here: mydevices.geneseo.edu Mac address location for some Roku TV's: Settings>Network>Connect and activate now>highlight "private network" and it will be displayed on screen.
Google Chromecast	NO	NO	The Chromecast was designed to be used in small consumer wireless networks, such as a home environment. We use significantly different enterprise-class technology to provide WiFi for the Geneseo campus, which is essentially incompatible with the Chromecast. We have worked with the vendor to find ways to manage the incompatibility, and there are no good solutions available today. We are therefore unable to support use of the Chromecast on our wireless network at this time.
Amazon Fire TV	YES	YES	Find your MAC address then register here: mydevices.geneseo.edu

Amazon Fire TV Stick	n/a	YES	<p>Find your MAC address then register here: mydevices.geneseo.edu</p>  <p>MAC address location: Settings>System>About>Network</p>
Google / Amazon Alexa Home Assistant / Automation Devices, including Raspberry Pi	Where Applicable	Where Applicable	<p>Find your MAC address then register here: mydevices.geneseo.edu</p>
Wireless Printers	YES, via USB	NO	<p>Personal printers must be directly connected to your laptop via USB. Geneseo does not allow or support wireless printers. These printers have a severe negative impact on the entire campus wireless network.</p>

Device not listed?

If you do not see your device listed in the table above, that does not mean we cannot support it. Just email helpdesk@geneseo.edu and ask.

More Help

For questions, contact the CIT HelpDesk by calling (585) 245-5588, or visiting our [online service desk](#).