

Devices Tested for DeviceNet (As of 2019-06-19)

Device: Echo Dot

Summary Result: Works as a standalone device.

Test Details	Results
Find MAC Address	Available on set up screen
Connect to PSK SSID	Successful
Connect to Off Campus Source	Able to perform lookups and answer questions
Stream Music from Internet	Successful
Cast to Device	Unable to cast content to Fire Stick

Device: firetv stick 4K – Fire OS 6.2.6.3 (NS6263/2349)

Summary Result: Most functions work without issue.

Test Details	Results
Find MAC Address	Settings=>My Fire TV=>Network
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Does not have Philo Edu app
Connect to SlingTV (Off Campus Source)	
Cast to Device	Unsuccessful – Unable to locate

Device: Google Home Hub

Summary Result: Works as a stand-alone device if associated before connecting to school network.

Test Details	Results
Find MAC Address	Look up before bringing to school
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Does not have Philo Edu app
Connect to SlingTV (Off Campus Source)	N/A
Cast to Device	Not offered
	Can not connect to phone/tablet app while on campus. If set up before bringing to campus, it can be associated with a google account and work, but can not be associated on campus.

Device: Nintendo Switch

Summary Result: Most functions work without issue.

Test Details	Results
Find MAC Address	Home=>System=>Settings=>Internet
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	N/A
Connect to SlingTV (Off Campus Source)	N/A
Cast to Device	N/A

Devices Tested for DeviceNet (As of 2019-06-19)

Device: Android TV

Summary Result: Everything worked except casting

Test Details	Results
Find MAC Address	In Network Settings
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Does not have Philo Edu app
Connect to SlingTV (Off Campus Source)	Successful
Cast to Device	Unsuccessful – Unable to find device

Device: Belkin WEMO

Summary Result: Works from app but cannot link to Alexa or Google Assistant

Test Details	Results
Find MAC Address	Printed on back
Connect to PSK SSID	Successful
Works with app	Successful
Connect to Alexa or Google Assistant	Unable to complete setup on campus. May work if associated prior to coming to campus.

Device: Chromecast

Summary Result: Unable to connect reliably-we were unable to make it work through a combination of settings. It did work on some occasions, but not due to anything we had control over.

Test Details	Results
Find MAC Address	Unable to find
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Does not have Philo Edu app
Connect to SlingTV (Off Campus Source)	Not able to connect after initial setup
Cast to Device	Not reliably able to connect

Device: Echo

Summary Result: Works as a standalone device.

Test Details	Results
Find MAC Address	Available on set up screen
Connect to PSK SSID	Successful
Connect to Off Campus Source	Able to perform lookups and answer questions
Stream Music from Internet	Successful
Cast to Device	Unable to cast content to Fire Stick

Devices Tested for DeviceNet (As of 2019-06-19)

Device: Roku Express – 3900X - 9.0.0 build 4142.51

Summary Result: Most functions work without issue.

Test Details	Results
Find MAC Address	System=>About=>System Info
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Successful
Connect to SlingTV (Off Campus Source)	Successful
Cast to Device	Unsuccessful – Unable to locate

Device: Roku Ultra – 4660X – 9.0.0 build 4142-46

Summary Result: Most functions work without issue.

Test Details	Results
Find MAC Address	System=>About=>System Info
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Successful
Connect to SlingTV (Off Campus Source)	Successful
Cast to Device	Unsuccessful – Unable to locate

Device: TCL Roku TV - 8102X/32S301 - 9.0.0 build 4151-48

Summary Result: Most functions work without issue.

Test Details	Results
Find MAC Address	System=>About=>System Info
Connect to PSK SSID	Successful
Connect to Philo (On Campus Source)	Successful
Connect to SlingTV (Off Campus Source)	Successful
Cast to Device	Unsuccessful – Unable to locate

