

UMiamiWireless DIY Instructions

What?

UMiamiWireless is a wireless network that provides encryption for your wireless communications from your device to the wireless access point. *UMiamiWireless* is for use by UM faculty and staff at the Coral Gables and Marine campuses.

Where?

UMiamiWireless is available at Coral Gables/Marine campus locations.

How to Connect

Windows 11

1. Click on the wireless signal icon or globe on the bottom right of your screen.
 2. Select *UMiamiWireless* from the list of wireless network connections.
 3. Click on *Connect* for *UMiamiWireless* and check mark *Connect automatically*.
 4. You will be prompted to input your CaneID username and password. Then click *OK*.
 5. You will be prompted to "Continue connecting?" Click *Connect*.
 6. You are now connected to the *UMiamiWireless* network.
- Please note that when you change your password, you will need to <remove> the network and re-add with your updated credentials.

Windows 10

1. Click on the wireless signal icon on the bottom right of your screen.
2. Select *UMiamiWireless* from the list of wireless network connections.
3. Click on *Connect* for *UMiamiWireless* and check mark *Connect automatically*.
4. You will be prompted to input your CaneID username and password. Then click *OK*.
5. You will be prompted to "Continue connecting?" Click *Connect*.
6. You are now connected to the *UMiamiWireless* network.

Mac OS X

1. Click on the wireless signal icon, and select *UMiamiWireless*.
2. Type in your CaneID and password in their respective fields and click "OK."
3. Click on "Continue" (the first time you connect you will be prompted to accept our certificate).
4. If your MAC prompts you for a password, type in your local user password and click "OK."
5. You are now connected to the *UMiamiWireless* network.

Apple iOS Mobile Devices

1. Tap on the "Settings" icon on your home screen.
2. On the "Settings" screen, tap on "Wi-Fi" and turn it on.
3. Tap on the *UMiamiWireless* SSID from the list of networks.
4. Type in your CaneID and password in their respective fields and tap "Join."
5. Tap on "Trust" (the first time you connect you will be prompted to accept our certificate).
6. You should see a check mark next to *UMiamiWireless* after a successful authentication.
7. You are now connected to the *UMiamiWireless* network.

How to Connect cont'd

Chrome OS

1. Select the wireless and clock icon at the bottom right hand corner of the screen.
2. Select the "No network" option to see the list of available networks.
3. Select the *UMiamiWireless* network.
4. On the Join Wi-Fi network page, enter "EAP-TTLS" as the EAP method, and "MSCHAPV2" as the EAP Phase 2 authentication. Use "Default" for the Server CA certificate.
5. Input your CaneID and password as the Identity and Password. Then select "Connect."
6. You are now connected to the *UMiamiWireless* network.

Android Mobile Devices

1. Tap on the "Settings" icon located in your Apps.
2. For Android 8.X to 9.X, under the Wireless & Network section, tap on the "Wi-Fi" settings and turn it on. For Android 10.X, under Network & Internet section, tap on the "Wi-Fi."
3. Select the *UMiamiWireless* SSID from the list of networks.
4. From the Connect menu select "PEAP" as the EAP method and "MSCHAPV2" as the Phase 2 authentication.
5. Select the CA Certificate as "Use system certificates".
6. Enter "*miami.edu*" as the Domain.
7. Type in your CaneID and password in the Identity and Password fields respectively and click "Connect."
8. The list of scanned Wi-Fi networks should display that you are connected to the *UMiamiWireless* network.
9. You are now connected to the *UMiamiWireless* network.

Need Help?

UMIT Service Desk

Phone: (305) 284-6565
E-mail: help@miami.edu
Website: it.miami.edu

Hours:
Available 24/7

Please visit our website for additional information
and updates: miami.edu/wireless