

PANDA - Your Personal Building Connection

Main Customer Network

Main wireless SSID (network name) is **anywAIR+** to connect devices with browsers that support the login procedure – Typically PCs, Laptops, Mobile Phones.

When connecting to this network, you will be prompted for a username and password. Username and password are given upon registration and account creation.

Secondary Device Network

Wireless SSID (network name) is **anywAIR** to connect devices without browsers that do not support the login procedure in which to authenticate – Typically IoT Devices such as door locks, thermostats, speakers, printers, and smart TVs.

If your device prompts for a password only or doesn't have a place to put in a username and password, then you will need to contact our Support Team XXX-XXX or via email XXXXX@XXXXX.com.

Authentication will require the Wireless MAC Address of your device. If you need help obtaining this information, our support staff will be happy to help you. Once we have this information, device will be added to authentication servers under your profile for SSID: anywAIR

To Recap:

anywAIR+

For devices that support the login procedure – Typically PCs, Laptops, Mobile Phones

anywAIR

MAC Based Authentication – IoT (Internet of Things) Devices – Door Locks, Thermostats – Smart TVs and some printers.

On the continuing pages you will find instructions for some of the more common devices that we see connecting to our network

Gaming Consoles

Xbox, Playstation, Wii, etc will most require the registration of their MAC address on our network.

MAC OS X

Once you connect to anywAIR+, you will be prompted to login. Enter your assigned username and password. If you want to save your login credentials so you don't have to enter them each time you connect, select **Remember this network**. Then click OK to continue.

iPhone

To configure your iOS devices to connect to an 802.1x Secured Wi-Fi, click on the "Settings" button available on your dashboard.

Next, click to the Wi-Fi section where you will see all visible wireless networks. Click on your network to pop up new dialog, asking for your user credentials. Enter your Username and Password and click on the "Join" button.

Next, click to the Wi-Fi section where you will see all visible wireless networks. Click on your network to pop up new dialog, asking for your user's credentials. Enter your Username and Password and click on the "Join" button.

If this is the first time you are connecting this device to this wireless network, an alert page about providing a Certificate will pop-up. You can prevent this page by downloading and installing the certificate to your user's devices manually. After you examine the certificate, click "Accept" to continue.

If provided credentials are valid and user is allowed to use the wireless network, the device should now be successfully connected.

Android

Note: As each version of Android and device manufacturer make slight variations to the layout and options in Android, this information should be used as general guidelines as your options and configuration may vary slightly. This is based on Android version 9 on the Samsung Note 9.

- 1. Navigate to Apps > "Settings"
- 2. Select "Connections" then "Wi-Fi"
- 3. Select the SSID "anywAIR+"
- 4. Under "Identity" and "Password" enter in the email address for identity and password for the radius user.
- 5. Select "Connect" to finish set-up and connect to the **anywAIR+** network

Windows 10

- 1. Click the "Start" menu
- Navigate to Settings (Gear Icon) > Network & Internet > Wi-Fi > Manage Known Networks
- 3. Click 'Network and Sharing Center'
- 4. Select 'Set up a new connection or network'
- 5. Select 'Manually connect to a wireless network'
- 6. Enter the SSID name in the 'Network name:' field
- 7. Select 'WPA2-Enterprise' in the 'Security type:' drop down
- 8. Select your encryption type from the 'Encryption type' drop down
- 9. Click 'Next'
- 10. When 'Successfully added' appears click 'Change connection settings'
- 11. Select the 'Security' tab
- 12. Click the 'Advanced settings' button
- 13. On the '802.1X settings' tab, check the box 'Specify authentication mode' and choose 'User Authentication' from the drop down
- 14. Click 'OK'
- 15. Back on the 'Security' tab, make sure 'Choose a network authentication method' is set to 'EAP (PEAP)' and then click the 'Settings' button
- 16. Click 'OK'
- 17. Click the 'Configure' button
- 18. Uncheck 'Automatically use my Windows logon name'
- 19. Click 'OK' to close all the open dialog boxes

Windows 8

Unlike previous versions of the OS, Windows 8 will not attempt to automatically use local credentials for wireless connections. As such, associating with an 802.1X-protected SSID consists of simply connecting to the network, as outlined below:

- 1. Navigate to the Desktop.
- 2. Select the wireless network icon on the lower-right hand of the screen.
- 3. Select the intended SSID on the right.
- 4. Check/uncheck the Connect automatically option as intended, and press Connect.
- 5. Enter the email address and password of the RADIUS user, in the UserName and Password fields respectively.
- 6. Select Connect.
- 7. If prompted about a certificate warning, select Connect again.