



When connected to a powerchair, the Wi-Fi Dongle can be used to program the powerchair directly, edit stored files or create and save new files. If there is no powerchair present, the Wi-Fi Dongle can be powered via its USB connector meaning stored files can be edited or new files created and saved.

Using the Wi-Fi Dongle



The Curtiss-Wright Wi-Fi Dongle allows wireless programming of a powerchair using any Wi-Fi-enabled device with an internet browser. Recommended browsers are Google Chrome, Mozilla Firefox, Microsoft Edge and Safari. No additional software is required. The Wi-Fi Dongle can also be used as a storage device for powerchair files.

The Wi-Fi connection is local between the Dongle and the device being used for programming – no connection to another Wi-Fi network is required.



More information about your Wi-Fi Dongle can be found on-line at powerchair-manager.com/dongle.

Help



Get-Started Guide

Curtiss-Wright Wi-Fi Dongle



CURTISS-WRIGHT



Connection to Powerchair



If the powerchair is fitted with an R-net control system, the Wi-Fi Dongle must be connected via its R-net Connector. The connection can be made via the male R-net Connector into a spare R-net port, or via both the male and female R-net Connectors in between any R-net Modules. If the powerchair is fitted with a VR2- or VSI-type controller, the Wi-Fi Dongle must be connected via its Neutrik Connector.



LED Flash Codes



BLUE LED



If the **blue** LED is not illuminated, the Wi-Fi in the Dongle is not functioning.



If the **blue** LED is flashing, the Wi-Fi in the Dongle is functioning but is not connected to a device.



If the **blue** LED is illuminated, the Wi-Fi in the Dongle is functioning and connected to a device.

RED LED



If the **red** LED is flashing, the Wi-Fi Dongle is powering-up or has a fault.



If the **red** LED is illuminated, the Wi-Fi Dongle is functioning correctly.



Registering your Wi-Fi Dongle

In order to receive news and updates from Curtiss-Wright about your Wi-Fi Dongle, please go online and register it at powerchair-manager.com/registration.



Upgrades

To ensure your Wi-Fi Dongle is always up to date, regularly check powerchair-manager.com/updates. If you have registered your Wi-Fi Dongle, you will receive email alerts when upgrades become available. It is recommended you register your Wi-Fi Dongle and check for any upgrades when you first receive it.



Regulatory Information

Regulatory information concerning your Wi-Fi Dongle can be found on-line at powerchair-manager.com/regulatory.



Connection to Power Source

If there is no powerchair present, the Wi-Fi Dongle can be powered via its USB connector using the cable supplied with the Dongle.

If powering the Dongle via the USB cable, Curtiss-Wright recommend the power source is a USB 3.0 port or high-powered hub.



Wi-Fi Connection

To make a Wi-Fi connection to the Dongle, follow the steps below:

- Ensure Wi-Fi is enabled on the device you wish to use for programming.
- Search for the Wi-Fi Dongle. This is identified by the SSID on the Dongle's label.
- Connect to the Wi-Fi Dongle and enter the Password that is printed on the Dongle's label.
- Open the browser on your device and visit <http://powerchair.net>.