Setting up LightBurn - Windows

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What You'll Need:

☐ Windows Computer ☐ USB Thumb Drive
☐ Internet Connection ☐ USB Cable
☐ LightBurn License Key

Software and Driver Installation

1 Go to https://lightburnsoftware.com and click on Download / Trial.

LIGHTBURN
BETTER SOFTWARE FOR LASER CUTTERS
Download / Trial Online Store ⌄ Video Tutorials Documentation
Contact / Suggestions News / Blog posts Support Forum Currency ⌄
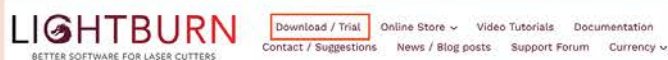
2 Select your version of Windows from the list to initiate the download.
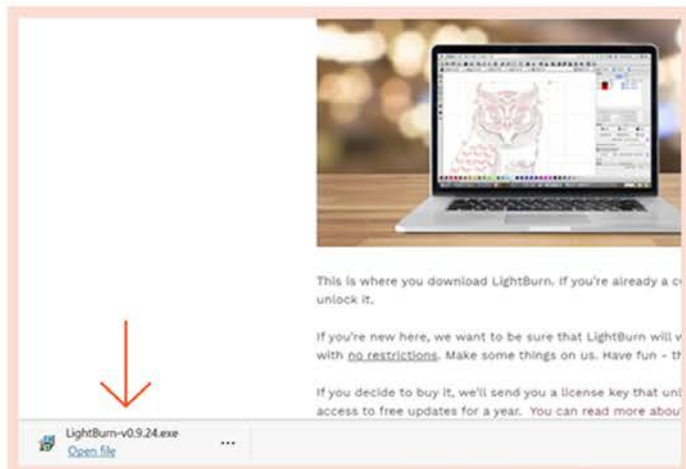
Windows 64-bit version

Windows 32-bit version

Note:

If you're not sure which version you have, type the words System Information into the Search field located at the bottom left corner of your Taskbar. Look for System Type to determine if you have version 32 or 64.

3 Double-click to launch the Lightburn .exe file.

This is where you download LightBurn. If you're already a c... unlock it.

If you're new here, we want to be sure that LightBurn will v... with no restrictions. Make some things on us. Have fun - th...

If you decide to buy it, we'll send you a license key that unl... access to free updates for a year. You can read more abou...

LightBurn-v0.9.24.exe
Open file

If you receive the message "Do you want to allow this app to make changes to your device?" Click Yes.

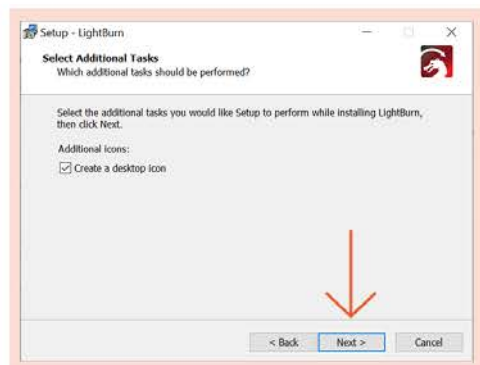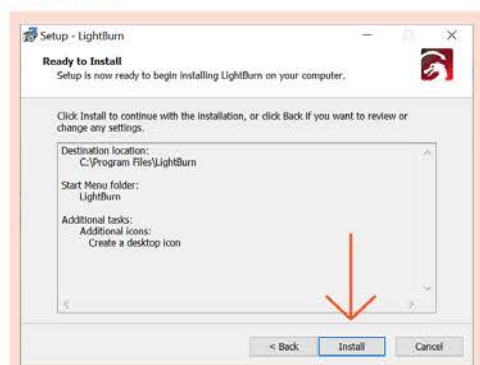**4** Click Next to install LightBurn into the Program Files folder.
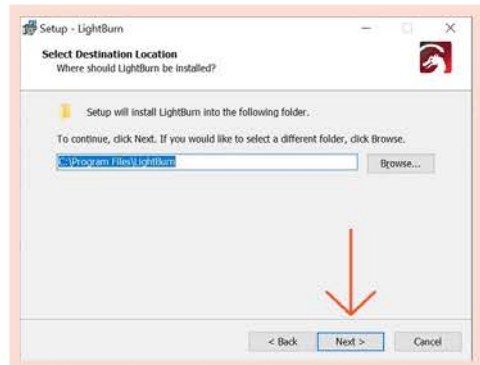
5 Click Next to create a LightBurn folder and shortcut in the Start Menu.
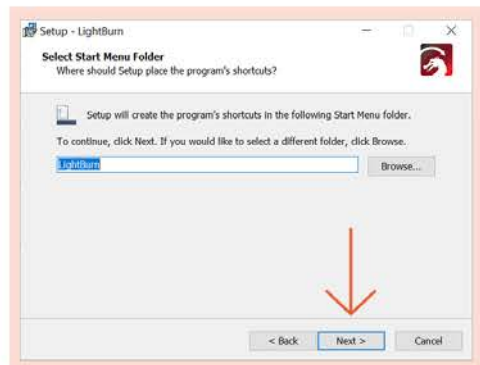
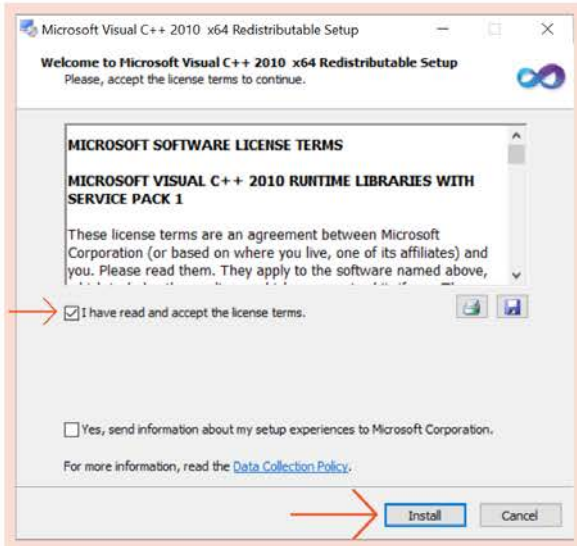**6** Click Next to create a shortcut to Lightburn on your desktop.
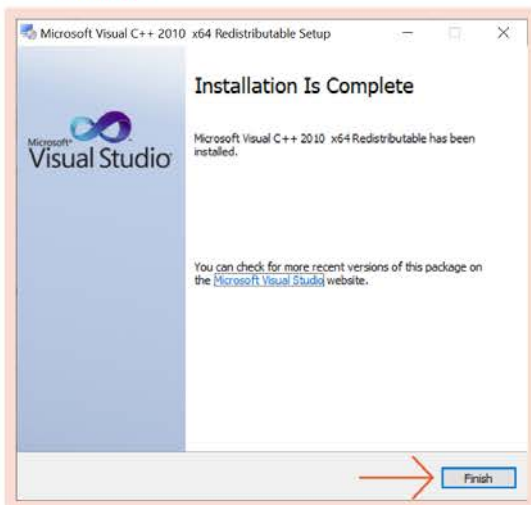

7 Click Install to continue.

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8 If applicable, check the box to confirm you have read and accept the Microsoft Visual license terms, and click Install.
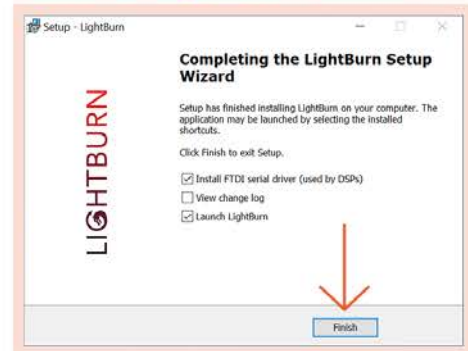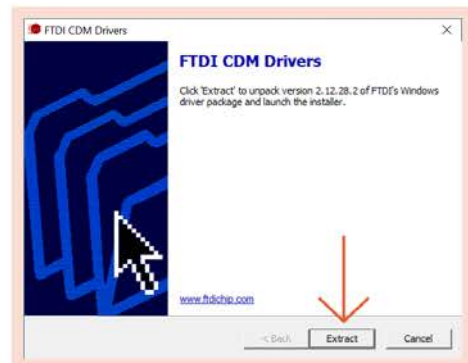

9 When the installation is complete, click Finish.

10 If applicable, check the box to confirm you agree to the Microsoft Visual license terms and conditions, and click Install.
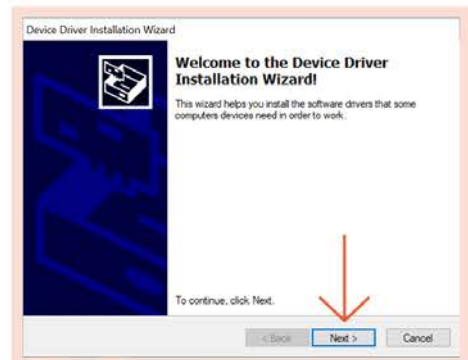

11 Check both Install FTDI serial driver and Launch LightBurn. Click Finish.

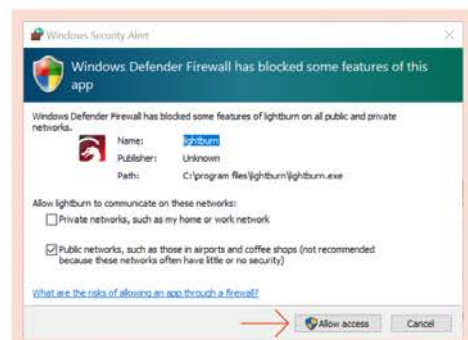**12** Click Extract to unpack the Windows driver and launch the installer.
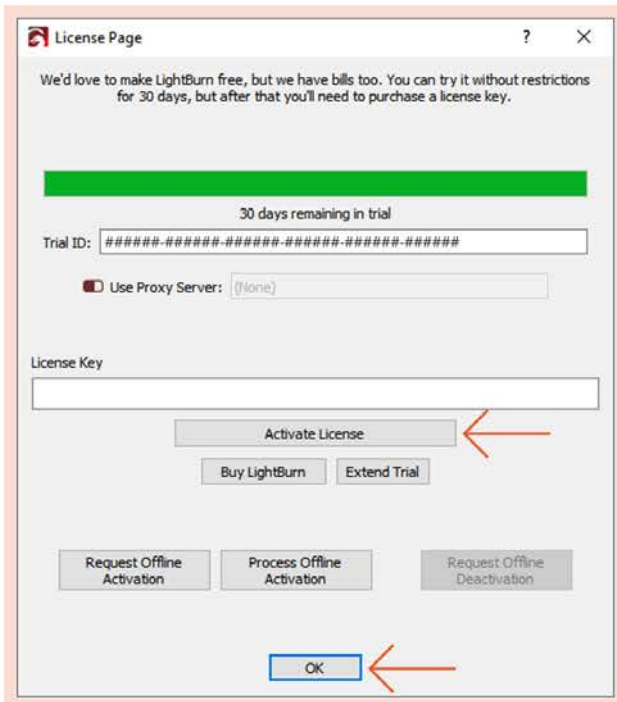

13 Click Next to continue.

14 Click Allow access to allow LightBurn to communicate on the selected networks.
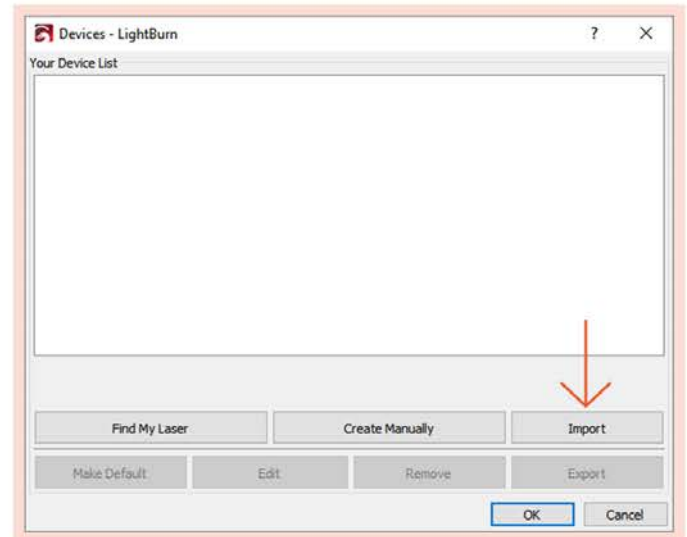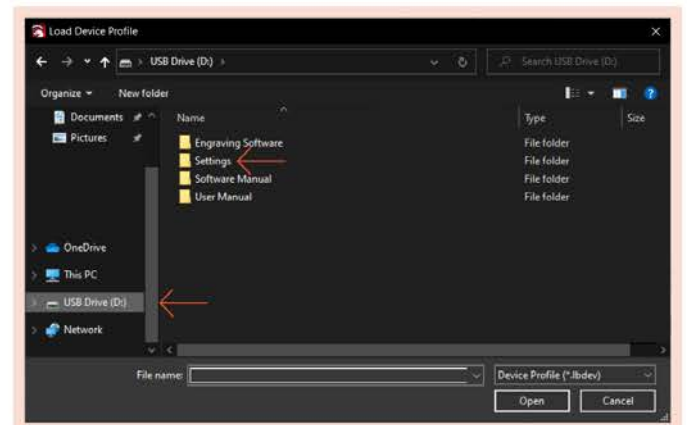

LightBurn will automatically launch.

15 Copy and paste your LightBurn License Key, which can be found in your Getting Started email. Then click the Activate License button, and click OK.

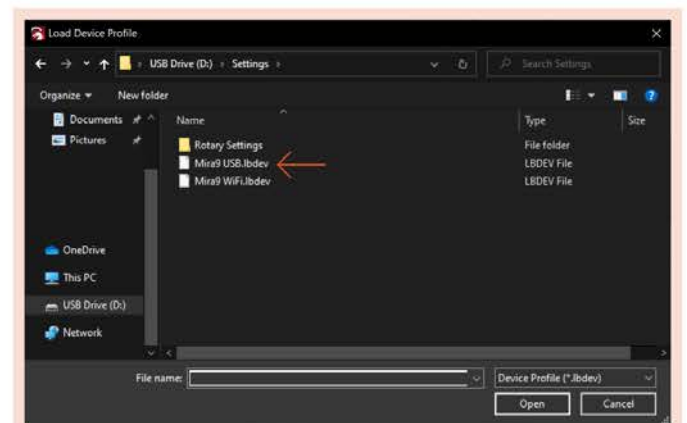## Connecting via USB

1 Plug the USB thumb drive that came with your laser into an open USB port on your computer.

2 If the Devices Window is open, click Import. If not, click the Devices button in the Laser Window, and then click Import.

3 Navigate to the USB Drive on your computer, and open the Settings folder.

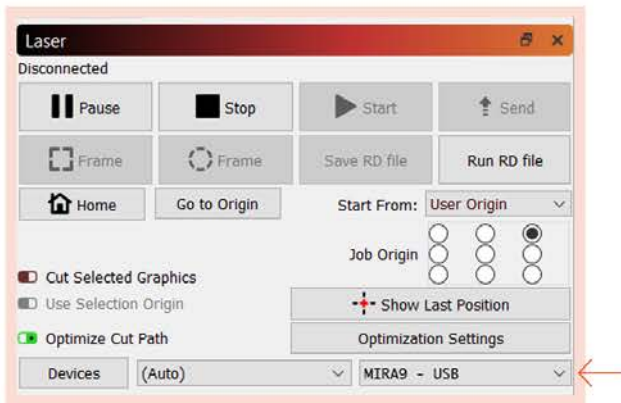**4** Select the file ending in USB.lbdev, and click Open.

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5 Select the new USB device from the Devices list and click OK.
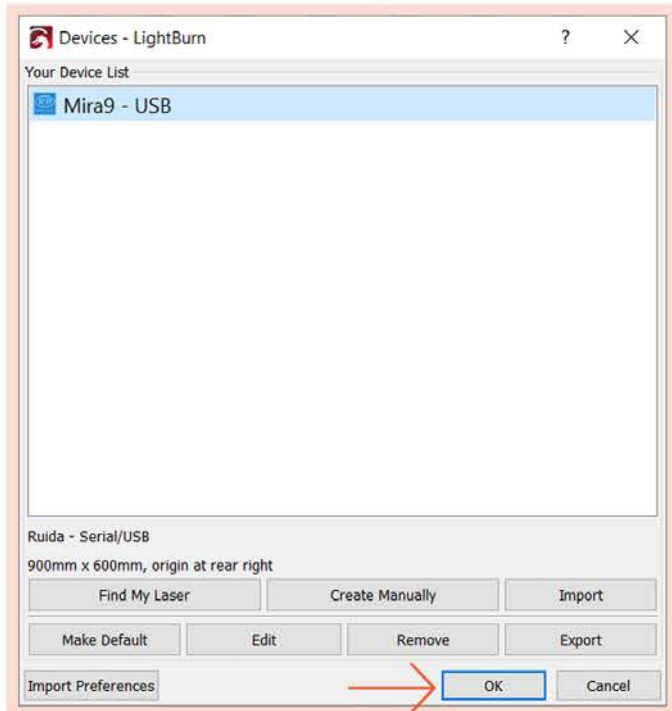
6 In the Laser Window, select the new USB device from the dropdown menu.

7 Plug one end of the USB cable that came with your laser, directly into an open USB port on your computer.
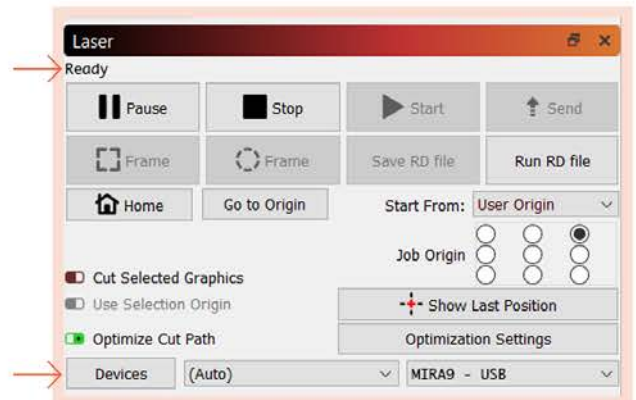

Note:
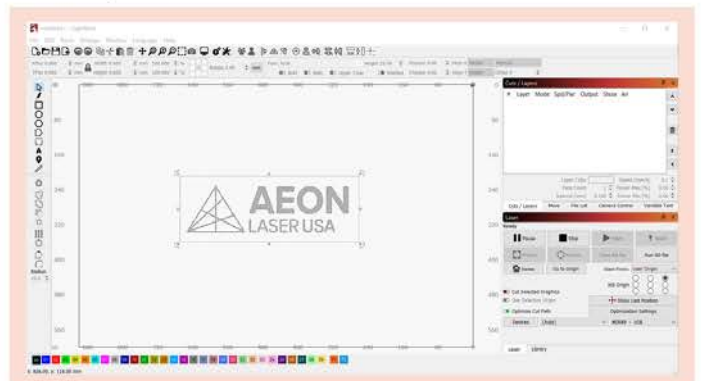USB cables longer than 10 feet, and USB hubs, are not recommended.

8 Plug the other end of the supplied USB cable into the bottom USB port, on the right side of the machine.

9 In the Laser Window, right-click the Devices button to reset the connection. It should now say Ready.

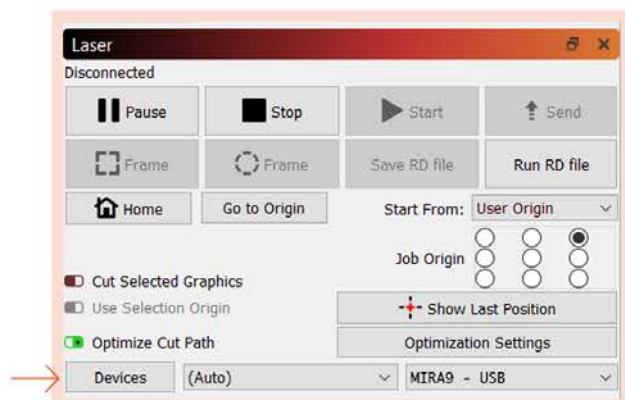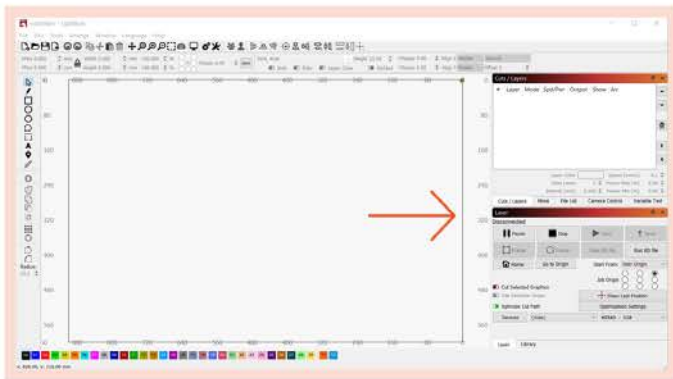Congratulations! LightBurn is now paired with your laser via USB.
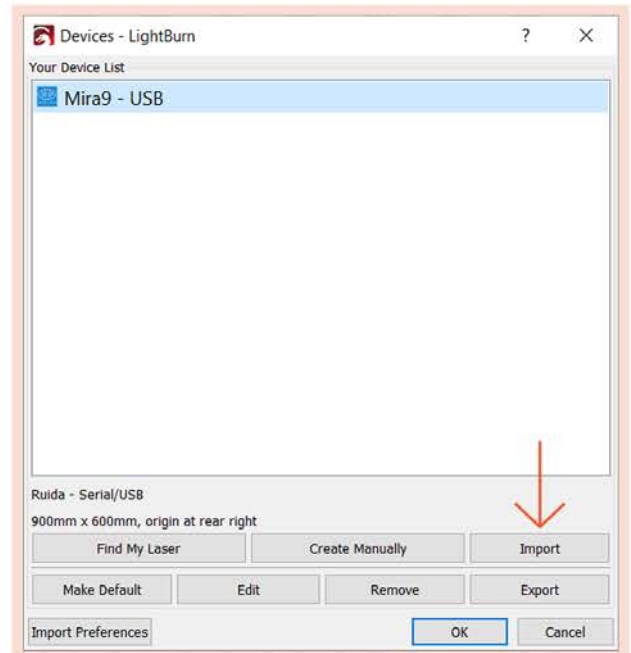
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Connect via WiFi

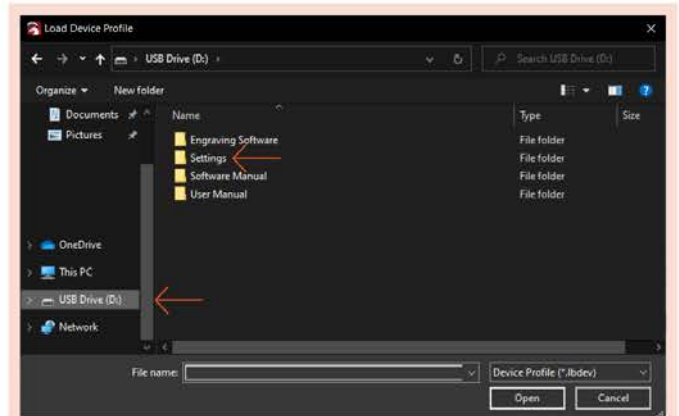**1** Plug the USB thumb drive that came with your laser into an open USB port on your computer.
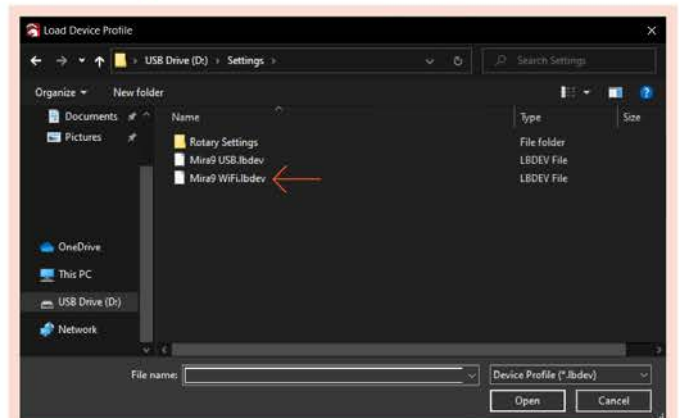

2 In the Laser window, click the Devices button.

3 In the Devices window, click the Import button.

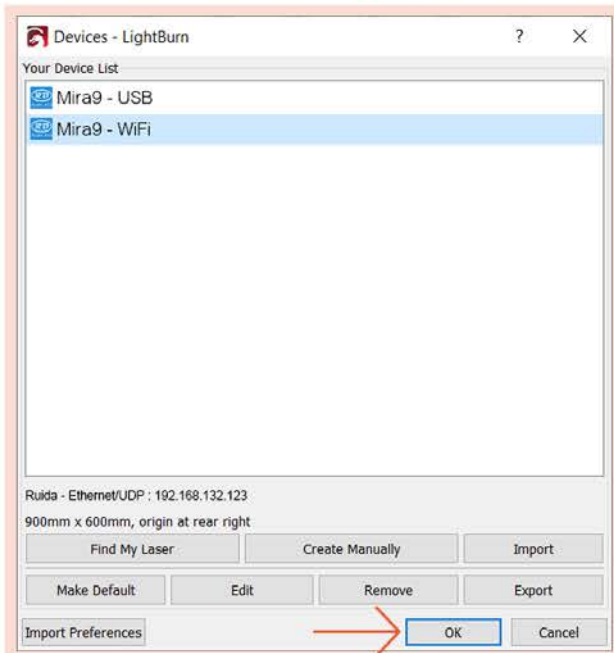**4** Navigate to the USB Drive on your computer, and open the Settings folder.

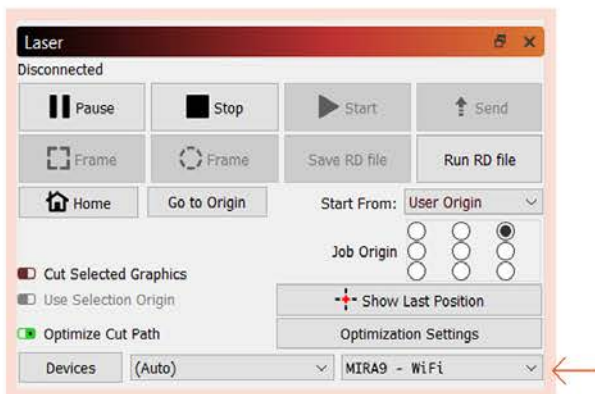**5** Select the file ending in WiFi.lbdev, and click Open.
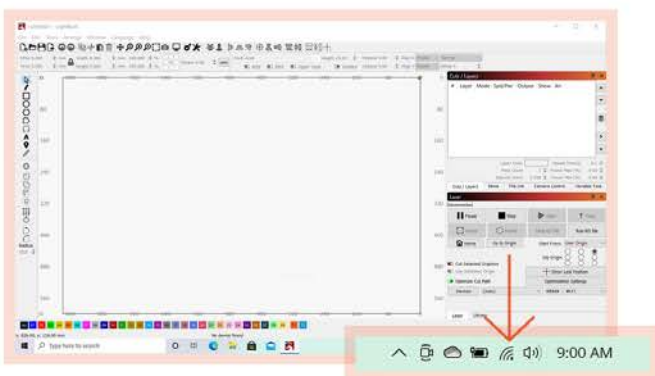
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6 Select the new WiFi device from the Devices list and click OK.

7 In the Laser Window, select the new WiFi device from the dropdown menu.

8 In Windows, click on the WiFi symbol at the bottom, right-hand corner of your Taskbar.
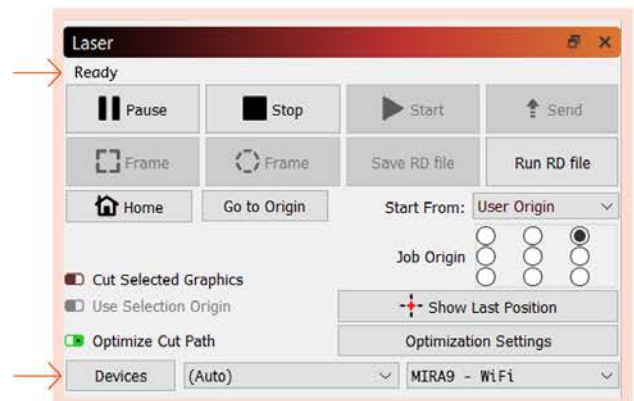

9 Select your laser from the list of available WiFi connections and click Connect.

Note:
You will not be able to access the internet via WiFi when connected to the laser.

10 In the Laser Window, right-click the Devices button to reset the connection. It should now say Ready.

Congratulations! LightBurn is now paired with your laser via WiFi. You are now ready to create wirelessly!