

# Chromebook Printer Installation Guide

## Summary

For sites equipped with the Brother HL-L2370dw setup with the standard configuration (static IP address of 192.168.234.50), there is no printer installation required on the Chromebooks. All Chromebooks are preloaded with a Brother printer at that standard IP address. This managed printer is labeled “Tax-Aide Brother HL-L2370DW”. All you need to do is test the printing capability using this managed printer. In this case, you only need the first Chapter titled: “Installing a Networked Brother HL-L2370dw Printer with Standard IP Address (192.168.234.50 using the managed printer)” which details how to test printing.

If the site is equipped with a non-standard printer configuration, you will need to install the printer first on the Chromebook. The rest of this document explains how to install a standard Brother HL-L2370dw printer in either a networked or standalone USB configuration on a Chromebook.

No printer drivers or software downloads are required in the Chromebook environment. Once installed, the printer is automatically saved to your Google profile and is available when you log into any Tax-Aide Chromebook that connects to the same or similarly configured printer on any Tax-Aide LAN.

## Prerequisites

1.	A Tax-Aide Chromebook with an active Google account
2.	For a networked installation, the printer must be connected to your Tax-Aide LAN (Local Area Network)
3.	For a networked installation, knowledge of the printer’s static IP (Internet Protocol) Address
4.	For a Universal Serial Bus (USB) installation, will need a USB printer cable

## Installing a Networked Brother HL-L2370dw Printer with Standard IP Address (192.168.234.50) using the Managed Printer

All AARP Foundation Tax-Aide Chromebooks are configured with a managed Brother printer at the standard IP address. This managed printer icon and name appears in the print dialog window. You need to print a page to test it.

1.	Connect your Chromebook to your Tax-Aide Local Area Network (LAN)
2.	Login to your Google account on the Chromebook
3.	Open the Chrome browser
4.	Hold the ‘ctrl’ key and click the ‘p’ key to bring up the Print dialog box
5.	Inspect the Destination dropdown list. The “Tax-Aide Brother HL-L2370DW” may be at the top of the list. If you don’t see it you may have to click the down arrow in the destination field, then the ‘See more...’ to see all the available printers
6.	Select the managed printer named “Tax-Aide Brother HL-L2370DW” from the drop down list and print a test page

.

.

### Troubleshooting Tip for Connecting the Networked Brother HL-L2370dw Printer

If the printer is available on the network, it will show up in the Print Dialog box with a green dot on the icon. In this case, the page should print properly and you are done! If the printer is not found, a red dot appears in the printer icon next to “Tax-Aide Brother HL-L2370DW” in the destination field.

In this case, you must check with your Local Coordinator (LC) to ensure the printer is supposed to be found at the standard address. The LC may need to refer to the document titled: “P02 Brother HL-L2370dw Network Printer Setup Guide for Chromebook” to ensure the router and printer are properly configured.

### Installing a Networked Brother HL-L2370dw printer with non-standard static IP address

In this case, you must first add the printer in the printer settings dialog box.

1.	Connect your Chromebook to your Tax-Aide LAN
2.	Login to your Chromebook
3.	Go into your Settings by clicking into the time section at the bottom-right corner of the screen and selecting the gear icon
4.	This opens the Settings dialog box
5.	Type printers in the <b>Search</b> box.
6.	Add the printer to your profile by clicking the printer icon to the far right of <b>Add Printer</b> .
7.	This opens the “Add a printer manually” dialog box a) In the <b>name field</b> , type the name you want for the printer. b) In the <b>Address field</b> , enter the printer’s static IP Address, c) Leave all the other fields at their defaults. d) Click <b>Add</b> on the lower right of the dialog box. e) The printer you just added is now listed as a saved printer f) Click the <b>X</b> in the upper right-hand corner to close the printing dialog box
8.	Verify that this Brother printer is a choice on the Print page Destination dropdown list: a) Press and hold the <b>ctrl</b> key and then press the <b>p</b> key to bring up the <b>Print</b> dialog box. b) Inspect the <b>Destination</b> dropdown list. You may have to click <b>See more</b> to see the newly added Brother printer with the name you assigned

If the printer is properly configured, it shows up in the Print Dialog box with a green dot on the icon next to its name. Successful printing indicates complete setup.

## Installing a USB Connected Brother HL-L2370dw

Installation of the Brother HL-L2370dw printer to a Chromebook via USB cable is pretty simple and only required to connect a USB cable from the printer to the Chromebook and test the printing function from the Chromebook.

1.	Connect your Chromebook to your Tax-Aide LAN
2.	Login to your Chromebook
3.	Connect the printer to the Chromebook using a printer USB cable and turn the printer ON. <b>Note:</b> You need a USB 2.0 printer cable, A-Male to B-Male. Maximum length: 6 feet (available from Amazon or other suppliers)
4.	A dialog box appears in the lower right corner confirming that the printer is connected and ready
5.	The printer is automatically added to the list of available printers
6.	Verify that this Brother printer is a choice on the Print page Destination dropdown list: a) Open the Chrome browser, Press and hold the <b>ctrl</b> key and then press the <b>p</b> key to bring up the <b>Print</b> dialog box. b) Inspect the Destination dropdown list. You may have to click See more to see the <b>USB Brother printer</b> . c) Select your “Brother HL-L2370DW series (USB)” printer from the drop down list and print a test page. (A green dot on the icon next to the printer name usually indicates that the printer is properly connected to the Chromebook.) d) If the page prints out, you are done. e) If the page does not print out, go to the next section: “ <b>Troubleshooting tip</b> ”.

## Troubleshooting Tip for Brother HL-L2470dw printer with USB connection

If the Brother HL-L2370dw printer appears to connect properly with a USB connection to the Chromebook but the page does not actually print out, the printer may be set incorrectly to ignore the USB port. If this is the case, you need to check that the printer's “Interface” setting is set to “AUTO” using the LCD control panel on top of the printer.

1.	On the LCD control panel, click the “BACK” key until you see “General Setup” displayed on the LCD
2.	Click the “OK” key
3.	Click the “+” key twice until you see “Interface” displayed
4.	Click the “OK” key. “Select” is now displayed
5.	Click the “OK” key again
6.	Scroll through the menu with the “+” or “-” key until “Auto” is displayed on the LCD screen then press the “OK” key. The LCD should show “Accepted”

The printer is now set up to accept both USB and Network connections.

For further information on this see document: [P01 Chromebook Printer Installation Guide](#)