



# Installation Guide

TOAST HARDWARE



# Welcome to the Toast family.

We're so excited you're here! Toast Hardware was developed to withstand the most demanding restaurant conditions - spills, grease, and heat - so your restaurant is always running at full speed. With a restaurant-grade structure, best-in-class processing speeds, intuitive layout and sleek design, Toast Hardware makes it easier for you to run your restaurant, delight guests and generate revenue.

Use this booklet to install your new Toast Hardware. We designed setup to be completed within 30 minutes with intuitive, simple packaging, color-coded wiring and easy-to-follow instructions. Have questions along the way? Contact Toast Support.

## Choose Your Bundle

You'll follow the installation instructions for the hardware bundle you purchased.



### TOAST FLEX + TOAST PRINTER

Purchased a Toast Flex terminal and Toast Printer?

**TURN TO PAGE 3**



### TOAST FLEX + TOAST HUB

Purchased a Toast Flex terminal and Toast Hub?

**TURN TO PAGE 8**



### TOAST FLEX

Purchased just a Toast Flex terminal?

**TURN TO PAGE 13**



### TOAST FLEX FOR KITCHEN

Purchased a Toast Flex for Kitchen?

**TURN TO PAGE 16 (On-Stand)**

**TURN TO PAGE 18 (Mounted)**

## Before Getting Started

 Clean your counter, make sure your counter space is cleared and wiped down.

 Unplug your current POS hardware and remove it from the counter so your counter space is completely clear.

 Wipe down the countertop with the alcohol wipe provided in your box.

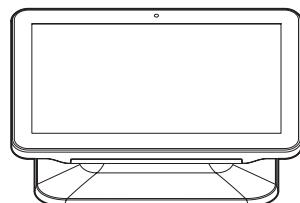
**Starting with a fresh surface makes it easier to install!**

# Cabling Diagram

## Toast Flex + Toast Printer

Use the cabling diagram as a guide for how your system will be wired when it's all set up.

### Toast Flex for Guest



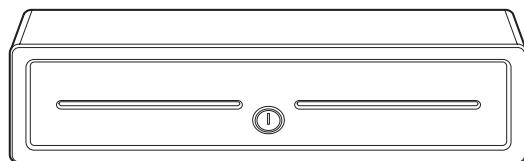
**USB-C**  
(Only if user has a  
Toast Flex for Guest)

### Toast Tap (On-Counter)

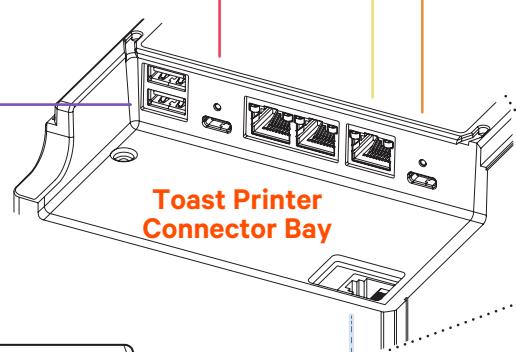


**USB-A to  
Micro USB**

### Cash Drawer

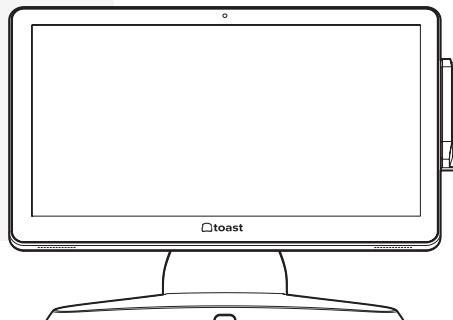


### Toast Printer Connector Bay



**Cash Drawer Kick**  
(CD-101)

### Toast Flex



### MSR Card Reader

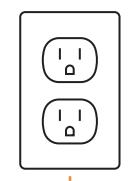
(Only if user has a  
Toast Flex for Guest)

### Internet



### Ethernet Cable

### Power Brick



### Wall Outlet

#### NOTE

If you have an additional terminal, connect the second power brick from the base of the terminal stand to the wall. Connect the second ethernet cable from the Toast Printer to the base of the terminal stand.



If you are using direct attachment for Toast Flex for Guest, this is already in place on the Toast Flex terminal.



For a full service restaurant, you will have the Toast Tap (Direct Attach to Toast Flex) already in place instead of a Toast Tap (On-Counter).

# Toast Flex + Toast Printer

## 1 Unpack your hardware:

- Unpack the Toast Printer first. It will contain a USB-C to USB-C cable with a red end and an orange end. It will also contain a wall mounting bracket, paper, and a Toast TP200 Printer Quick Start Guide.
- Unpack the Toast Flex terminal box next. This box has two smaller boxes inside: an orange box and a yellow box.

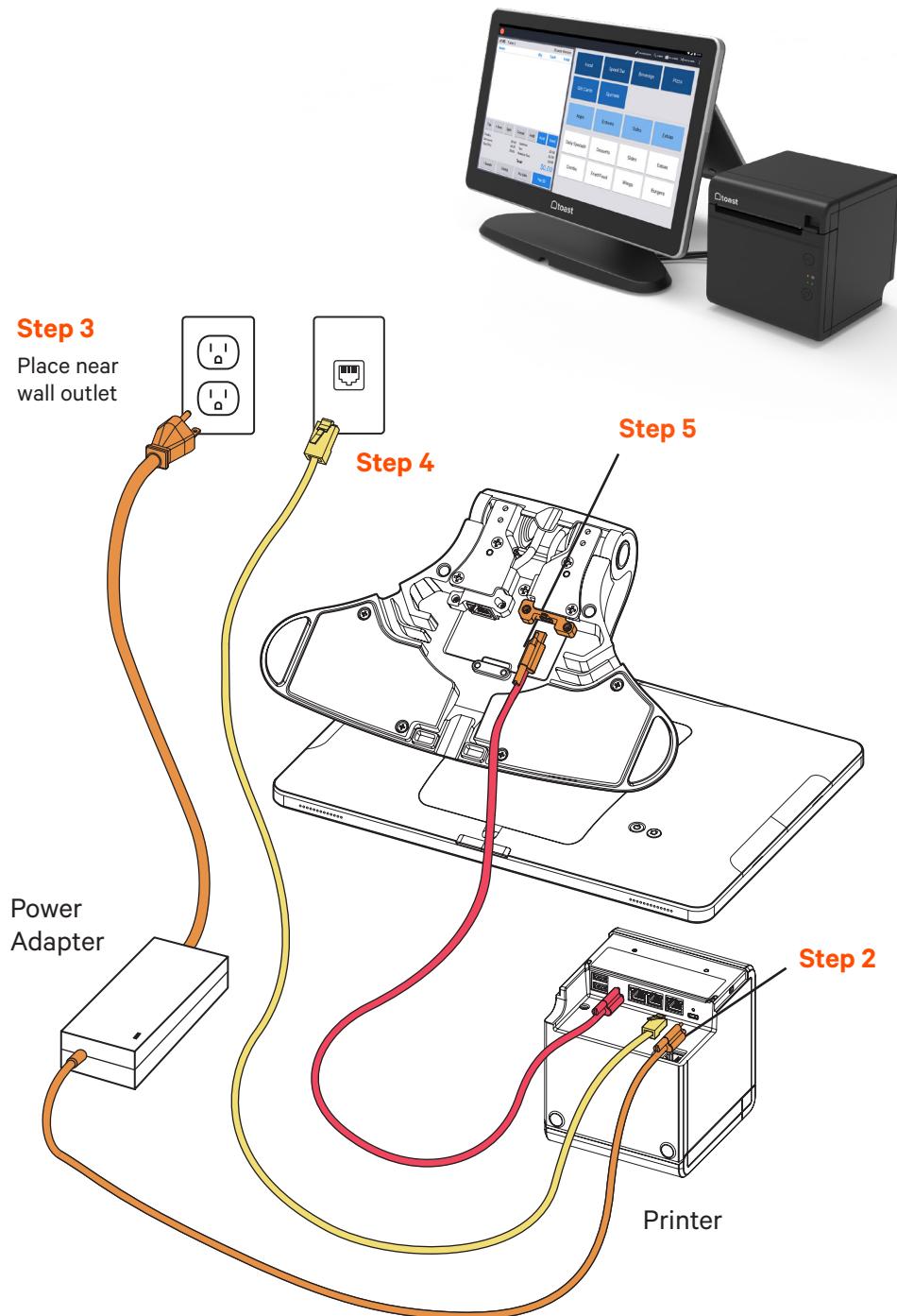
## 2 Next, remove the orange box labeled “Power.”

This box contains the power adapter. Plug it into the orange port labeled “Power In” on the **Toast Printer**. Use the **thumb screw** to secure it.

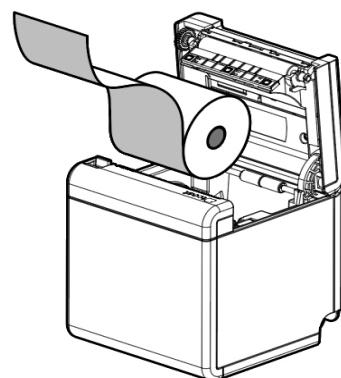
## 3 Then, place the other end near the wall outlet, but don’t plug it into the outlet yet. Placing it near the outlet now will help you know where you want to coil or hide your cables at the end of installation.

## 4 Next, remove the yellow box labeled “Connect.” This box contains two yellow ethernet cables. One is 3 ft and one is 7 ft. Choose the cord length that best suits your restaurant and connect it from the wall to the yellow port labeled “Internet IN” on the **Toast Printer**.

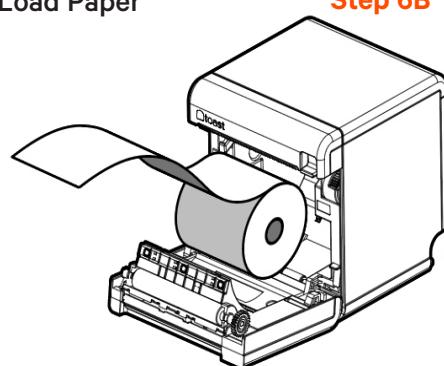
## 5 Take the red end of the USB-C cable and plug it into the red “To Stand” port on the **Toast Printer**. Take the other end and connect it to the orange port on the base of the **terminal stand**. Use the **thumb screw** to secure it. Ensure the thumbscrew is tight to avoid connectivity issues.



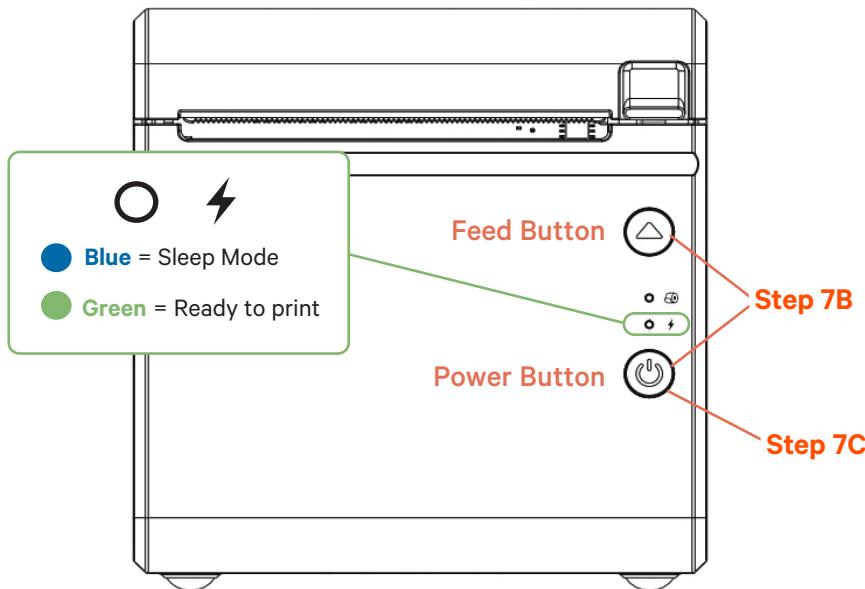
Load Paper



Step 6B



Configure Toast Printer



After configuring your Toast Printer, the LED will be blue if the printer is in Sleep mode. This happens if the printer is turned off or unplugged. To power it back on, hold the Power button until the LED turns green.

## Toast Flex + Toast Printer

CONTINUED

6

Next, it's time to load the printer paper! To do this:

- A Pull the latch on the front of the Toast Printer and open the cover.
- B Insert the full size roll of 80 mm thermal paper. The paper should exit on the opposite side of the cover. See the images to the left on how to position the paper correctly.
- C Close the Toast Printer cover.

7

Configure your Toast Printer to start working! To do this:

- A Plug the orange cord into the wall outlet. (From Step 3) Then, hold the **power** button until the LED is blue. This puts the printer into **Sleep** mode so you can configure it.
- B Hold the **Feed** button and the **Power** button at the same time, then release the **Power** button. Your Toast Printer will print out the printer's test form and the blue LED will turn **green**.

**NOTE** This step must be completed.

- C On the test form there will be an IP Address (ex.192.168.192.169). The IP Address number will be used to configure your Toast Printer in the Toast back-end.



For more information on this process, check out the [\*\*Creating a New Printer\*\*](#) article in Toast Central.

# Toast Flex + Toast Printer

CONTINUED

- 8 If you have a cash drawer, plug in the cash drawer cable, which is grey with blue dots, from your cash drawer to your Toast Printer.
- 9 If you have a wedge mount Toast Flex for Guest, plug the green USB-C cable into the green port labeled “GFD” on the terminal stand.



## TIP

You can coil extra cable under the Toast Flex for Guest connector bay.

## NOTE

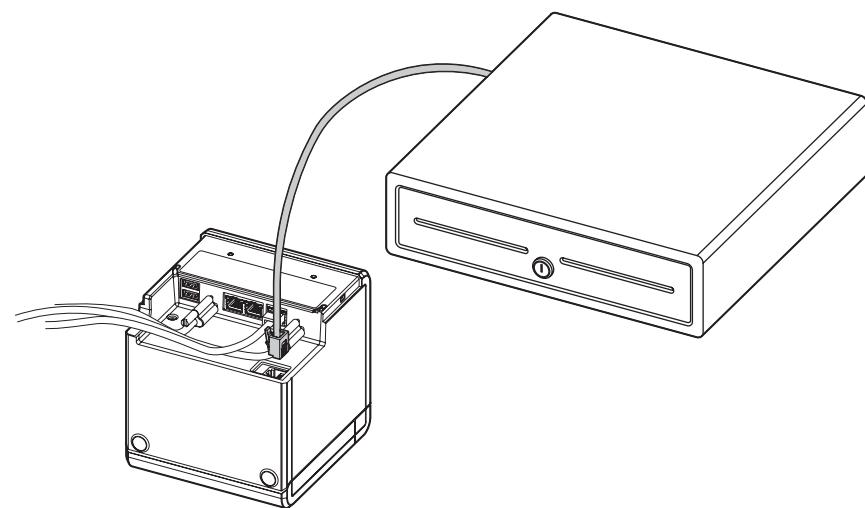
If you are using the direct attachment for Toast Flex for Guest, this is already in place on the Toast Flex terminal. (See image on the right)



- 10 Set up payment using one of the options below:

- A If you are attaching your Toast Tap (On-Counter) to the Toast Flex, open the purple box labeled “Payments.” This box contains your Toast Tap (On-Counter). Follow the instructions in the printed guide for **Micro USB to Micro USB**.
  - B If you have Toast Tap (Direct Attach to Toast Flex), this will already be adhered to your Toast Flex terminal.

## Step 8



## Step 9

