

#### What's in the Box

- Dual Screen Digital Terminal Computer
- Thermal Receipt Printer (POS-80C)
- Wireless Barcode Scanner with stand
- Auto Open Cash Drawer
- Wireless Keyboard with Touchpad
- P1 Payment Terminal
- Power cables, USB-B cable, RJ11 cable, keys

#### Setup Order

1. Physical hardware connections
2. Load paper + connect cash drawer
3. Computer: Bluetooth, Wi-Fi, POS login
4. Printer driver install
5. Cash drawer software + receipt setup

*Fig. 1 — Complete TacticalPay POS bundle.*

## 1. Hardware Setup — Physical Connections

### 1 Open Terminal Cable Wire Organizer Path



*Fig. 2 — Underside port panel.*

Remove the small access panel on the underside of the monitor base (2 Phillips screws). This opens the cable management channel.

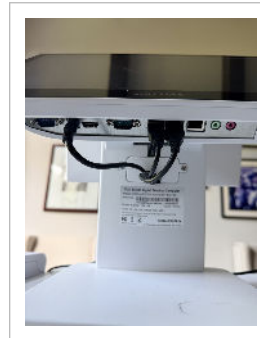
### 2 Route & Connect All Device Cables

Thread the following cables through the base channel, then connect to the ports on the underside of the monitor:

- Barcode scanner USB cable → USB port
- Receipt printer USB-B cable → USB port
- Payment terminal power cable → DC-in



*Fig. 3a — Cable routing path through the monitor base.*



*Fig. 3b — All cables plugged into the port panel.*

### 3 Power On All Devices

- Power on the **receipt printer** — the power switch is on the **front of the unit, bottom-right**
- Power on the **computer terminal** — press the power button on the underside of the monitor base at the far right
- Power on the **P1 payment terminal** — boots automatically when plugged in; if not, press and hold the side button until lit

## 2. Barcode Scanner Setup



Fig. 4a — Scanner box contents.

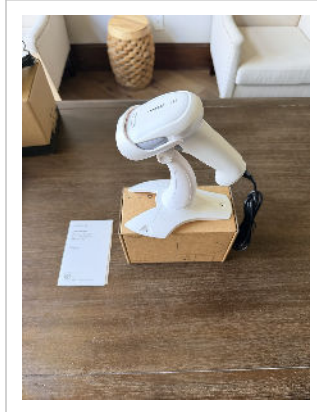


Fig. 4b — Assembled on stand.

### Wireless Handheld Barcode Scanner

#### Step 1 — Assemble & Connect

- Attach the cradle arm to the stand base, then seat the scanner in the cradle
- The 2.4 GHz USB wireless dongle comes pre-installed in the scanner — plug it into an available USB port on the terminal to enable wireless operation
- Plug the USB end of the barcode scanner cable into one of the available USB ports on the underside of the monitor if not already done — this charges the scanner

## 3. Receipt Printer — Physical Setup



Fig. 5a — Printer rear: USB-B data and DC power ports.

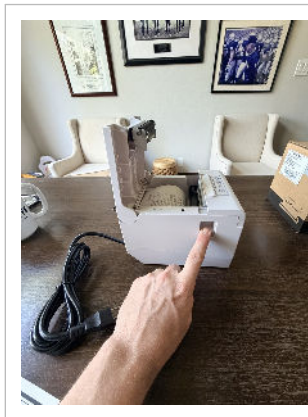


Fig. 5b — Press the side button to open the lid.



Fig. 5c — Insert spindle through roll; coated side up.

### 1 Connect Printer Cables

- **USB-B cable** — printer → USB port on terminal
- **DC power cable** — printer power jack → wall outlet

### 2 Load Thermal Paper Roll

- Press the side lid-release button to open the paper compartment
- Insert the **plastic spindle** (included) through the center of the paper roll
- Drop the spindle and roll into the printer with the paper feeding from the **bottom**, coated side (slightly shiny) facing up toward the thermal head
- Pull a few inches of paper past the cutter and close the lid until it clicks

■ If a test print is blank, the roll is loaded backwards — flip it so the coated side faces the thermal head.

## 4. Cash Drawer — Physical Setup



Fig. 6a — Cash drawer with RJ11 cable and keys.

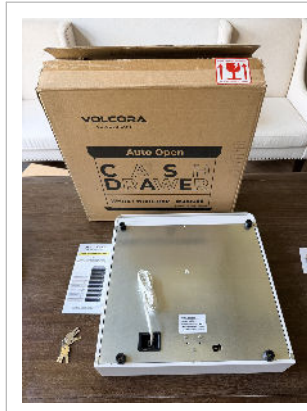


Fig. 6b — Underside: RJ11 port for printer trigger.



Fig. 6c — Interior: 5 bill slots + coin compartment.

### 1 Connect Cash Drawer to Receipt Printer via RJ11

The cash drawer uses the included **RJ11 cable** (resembles a phone cable) — **not USB**. Plug one end into the **RJ11 port on the underside of the cash drawer** and the other into the **DK/RJ11 port on the back of the receipt printer**. The printer sends an electronic pulse to open the drawer after each transaction.

**Note:** Place the cash drawer on the counter with the terminal sitting on top. The drawer can be opened manually with the included key — keep it in a secure location.

## 5. Computer Setup (Windows 11)

### 1 Pair Bluetooth Keyboard

- Press **Windows key**, type **Bluetooth**, open **Bluetooth & devices**
- Put the keyboard into pairing mode (hold its pairing button until the indicator flashes)
- Click **Add device** → **Bluetooth** and select the keyboard from the list
- Confirm the PIN on the keyboard if prompted, then press **Enter**

### 2 Connect to Wi-Fi

- Click the **Wi-Fi icon** in the bottom-right system tray
- Select your network and click **Connect**
- If no keyboard is paired yet, tap the on-screen **keyboard icon** in the taskbar to enter the password

### 3 Configure the Customer-Facing Second Screen

The terminal has a rear-facing customer display. Until the POS is updated to show live transaction totals on it, set a TacticalPay logo as a placeholder:

- Right-click desktop → **Display settings** → confirm second screen is set to **Extend**
- Download a copy of your company's logo to the terminal via the web browser, then open it, drag the window to the second display, and press **F11** to go full screen
- To brand the desktop background: right-click → **Personalize** → **Background** → set logo as wallpaper on both screens

### 4 Open the TacticalPay POS

- Open the internet browser (Edge or Chrome)
- If no keyboard is connected yet, tap the on-screen **keyboard icon** in the taskbar
- Navigate to: **pos.tacticalpay.com**
- Enter merchant credentials and confirm the POS loads successfully

■ ■ During initial onboarding you may be directed to **pos.fflboss.com** — use whichever URL your TacticalPay representative provides.

## 6. Printer Driver Installation (Windows 11)

### 1 Download the Driver

- Download the POS-80C driver from the link your TacticalPay representative provides, or directly from:  
[drive.google.com/file/d/125Zzv0Fu0TtDPI43m-7nRnxuR6ChA5I0/view](https://drive.google.com/file/d/125Zzv0Fu0TtDPI43m-7nRnxuR6ChA5I0/view)

### 2 Run the Installer

- Open your **Downloads** folder and double-click the installer
- When prompted, select: **Windows 11** and printer model **POS-80C**

### 3 Configure Port & Finalize

- Click **Run Port Check** — the installer scans for the connected printer
- Select the correct port (typically **USB001**)
- Check:  **Set as Default Printer**, then click **Install Now**
- Click **OK** when prompted to confirm the USB printer port

### 4 Print a Test Page

- Select **Yes** when asked to print a test page
- Confirm the printer name shown is **POS-80C**
- For the first print: set **Orientation** → **Portrait** and **Pages** → **All**

## 7. First Receipt from the POS

The first time you print a receipt from within the TacticalPay POS, Windows may prompt you to select a printer. Ensure **POS-80C** is selected, then confirm the print. This sets the correct printer for all future receipts.

## 8. Cash Drawer — Software Configuration

### 1 Open Printers & Scanners

- Click the Windows search bar (bottom of screen), type **Printers & Scanners**
- Select **POS-80C** from the list, then click **Manage**

### 2 Open Printer Preferences

- Click **Printer Preferences** → **Print Settings**

### 3 Enable Cash Drawer Trigger

- Locate the **Cash Drawer** setting
- Select **Open Drawer Before Printing** or **Open Drawer After Printing**

### 4 Save

- Click **Apply** → **OK**

**Test it:** Process a small test transaction to confirm the drawer opens automatically when a receipt prints.

## ■ 9. Receipt Customization (Inside POS)

### 1 Navigate to Customizations

- In the POS go to **Settings** → **Customizations**

### 2 Upload Logo & Add Messaging

- Upload a **square logo image** — approximately 400×400 px recommended
- **Footer text:** store hours, return policy, or thank-you message
- **Warranty text:** include if applicable to your products

### 3 Save

- Click **Save** to apply all receipt settings

## ■ 10. End-to-End Verification



Fig. 7 — Example barcode label: SKU, price, serial.

Run these checks to confirm the full setup is working:

- **Barcode label:** Inventory → click **Print** on any product — confirm label prints with correct SKU and price
- **Scan test:** At **Sales** → **Checkout**, scan the printed label — confirm item loads into the cart
- **Transaction test:** Complete a small sale — confirm receipt prints, cash drawer opens, and totals are correct

## ■ 11. Activate Windows

The terminal requires a Windows 11 activation code before full use. To obtain your code:

- Visit [volcora.com/windows-activate](https://volcora.com/windows-activate) and complete the activation request form
- You will need the **serial number** included with your hardware and your **order number**
- Volcora will email you the activation code — enter it in Windows Settings when prompted

## ■ 12. Install the FFL Boss Browser Extension

If your store uses FFL Boss for compliance and A&D; recordkeeping, install the browser extension to connect it with the TacticalPay POS:

- Log in to the customer's **FFL Boss** account in **Microsoft Edge**
- Click the **extension installation link** displayed at the top of the FFL Boss interface
- Follow the prompts to add the extension to Edge — the extension only works with Microsoft Edge

**Note:** The FFL Boss extension requires Microsoft Edge. Do not install it in Chrome or another browser.