POWAPOS T25
payment freedom

UNIVERSAL MOUNT
USER GUIDE

TABLE OF CONTENTS

Congratulations on your purchase of the PowaPOS T25! You now have what you need to make your business a success, including:

1. Tablet mount supporting iPad and Android tablets
2. (Optional) Barcode scanner
3. (Optional) Integrated PIN pad supporting EMV chip and magnetic stripe payment card types
4. Receipt printer
5. (Optional) Third party PIN pad
6. (Optional) Cash drawer

Note: *For additional product information see www.powapos.com. All images in this guide are for illustrative purposes. Actual product may differ.*

PAPER

To install paper for the receipt printer or replace an empty paper roll, do the following:

1. Remove the barcode scanner from the base.
2. Lift the base cover by placing your thumbs into the opening and lifting upwards.
3. If necessary, remove the empty paper roll.
4. Insert a new paper roll with the loose end of the paper coming from underneath the roll through the front opening.
5. Close the base lid and tear downwards to tear off excess printer paper.
6. If desired, place the barcode scanner on the base.
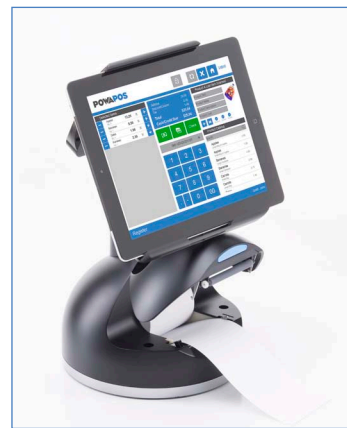
SCANNER

The scanner can be used as a mounted or a handheld device. When used as a handheld, you must hold down the button to scan an item. If the scanner does not appear to be functioning, press and hold the button for five seconds to turn the scanner on. To mount the barcode scanner, do the following:

1. Place the barcode scanner into the slot at the top of the base using the notch to secure placement.
2. The barcode scanner can be placed with the scan window facing either the left or the right side of the base.

SCANNER (CONT'D)

If the scanner is not functioning it may need to be paired with the tablet. To pair the scanner with the tablet, do the following:

1. On your tablet, go to the Settings menu.
2. Go to Bluetooth settings. Bluetooth settings may be located under the Connections menu.
3. Set the tablet to Pair or Make Visible or Discoverable to view devices.
4. Select the PowaPOS device. If there are multiple scanners within Bluetooth range, select your unit's specific scanner as identified by the ID number located on the bottom of the scanner.

TABLET

To install an iPad or Android tablet, do the following:

1. Select the lightning cable for an iPad 4 or iPad Air, or the microUSB cable for an Android tablet. Pass the cable through the routing grooves and openings of the tablet mount. The cable connects to the USB port than is located where the T25 pole connects to the tablet mount.
2. Reach underneath the tablet mount and pull the silver handle on the back downwards to fully extend the mount. If the handle does not move, there is a silver lock that secures the silver handle. Use a coin and make a quarter-turn to release the silver handle.
3. Place and center the tablet on the mount with the tablet's charging port facing the bottom or either side, depending on the tablet's charging port location.
4. While pulling down the silver handle, push the top of the mount downwards to secure the tablet.
5. Release the silver handle.
6. Turn on tablet.
7. Plug in the power cable.

Release Handle   Lock
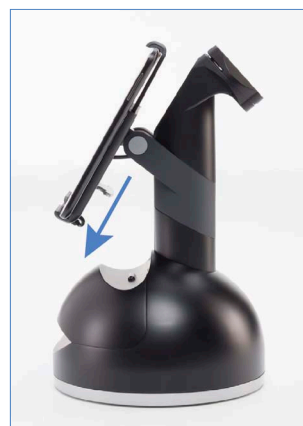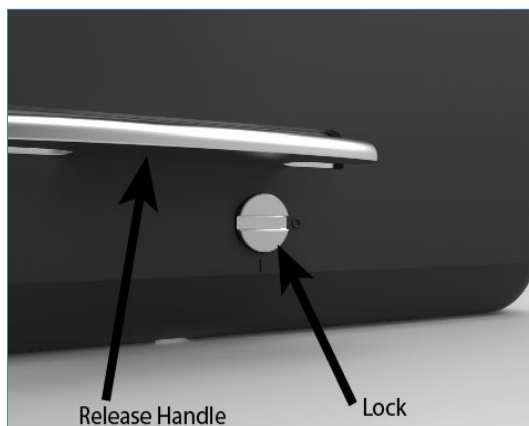
CONNECTIONS

Connections for power and external accessories are on the underside of the PowaPOS T25. To access any of these connection ports, do the following:

1. If mounted, remove the barcode scanner from the PowaPOS T25 and set it aside.
2. Pick up the PowaPOS T25 with two hands and carefully turn it on its side.
3. Connect the cables to the correct ports and route the cables through the groove on the underside of the PowaPOS T25.
4. Place the PowaPOS T25 right-side up and mount the barcode scanner.
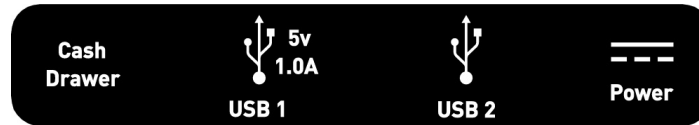
POWER

Turn on tablet before proceeding. To connect power to the PowaPOS T25, do the following:

1. Follow steps 1-3 under Connections. Plug the DC cable of the power supply into the Power port on the underside of the PowaPOS T25.
2. Connect the AC power cable into the power supply socket and into an electrical outlet.

CASH DRAWER

The cash drawer is an optional accessory used to support cash payments. To connect the cash drawer to the PowaPOS T25, do the following:

1. Follow the steps under Connections and use the port labeled Cash Drawer.
2. Plug the other end of the cable into the connection on the top of the cash drawer.
3. Place the PowaPOS T25 on top of the cash drawer.

EXTERNAL PIN PAD

A third party PIN Pad is an optional accessory used to support payment transactions. To connect a third party PIN Pad to the PowaPOS T25, do the following:

1. Follow the steps under Connections and use the 5V, 1.0A USB 1 port to connect a third party PIN Pad.
2. Plug the other end of the cable into the PIN Pad.

CONNECTION PORTS – MAXIMUM RATINGS

The maximum ratings for the connection ports are:

CONNECTION	MAX RATING	CONNECTION	MAX RATING
Cash Drawer	24V @ 1.0A	USB 1	5V @ 1.0A
Tablet	5V @ 2.1A	USB 2	5V @ 0.5A
PIN Pad	5V @ 0.5A	DC Input	24V @ 4.0A
Scanner	5V @ 0.5A		

SWIVELING AND TILTING THE BASE

The PowaPOS T25 can rotate 180 degrees counterclockwise from the starting (cashier facing) position to the consumer facing position. To swivel the base, do the following:

1.   Place your hands on each side of the base.

2.   Firmly but gently rotate the base counterclockwise.
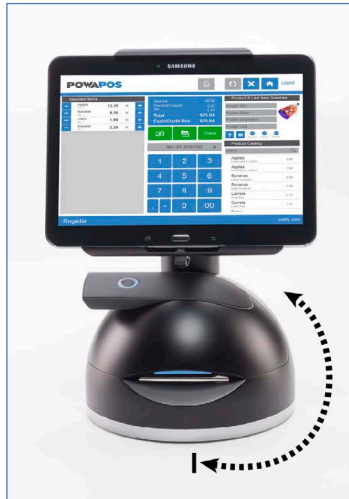
The PowaPOS T25 display screen can be tilted. To tilt the display screen, do the following:

1.   Firmly hold both tablet sides or place one hand on the top or bottom of the mount with the other hand holding down the base.

2.   Press forward or back to adjust the tilt of the display screen.

TEARING RECEIPTS

After the PowaPOS T25 prints a receipt, you must tear it off to hand it to the customer. To tear a receipt, do the following:

1. Firmly grip the receipt in your hand.
2. Pull the receipt quickly at a downward angle towards either the left or right.

USING THE BARCODE SCANNER

The barcode scanner can be used as a mounted or a handheld device. If the scanner does not appear to be functioning, press and hold the button for five seconds to turn the scanner on.

MOUNTED

If the barcode scanner is mounted, it is always active during checkout. To scan an item, do the following:

1.   Hold the item with its barcode facing the scanner.
2.   The red light from the barcode scanner should be seen on the item's barcode.
3.   After a slight delay, the item should scan properly and be visible on the tablet.

HANDHELD

If the barcode scanner is being used as a handheld, it is only active when you hold the button. To scan an item, do the following:

1.   Hold the button and point the scanner at the item's barcode.
2.   The red light from the barcode scanner should be seen on the item's barcode.
3.   After a slight delay, the item should scan properly and be visible on the tablet.

USING THE CARD READER/PIN PAD

A card reader and PIN pad are required to process credit and debit card transactions. The PowaPOS T25 supports both an integrated and third party PIN pads. The integrated PIN pad supports both EMV chip (swipe only) and magnetic stripe payment card types, but an external PIN pad is required to support contactless payments. The instructions and images below describe the integrated PIN pad where supported.

SWIPING A CARD

To swipe a magnetic stripe payment card, place the card in the slot at the top of the PIN pad with the magnetic stripe facing the PIN pad and then quickly slide the card.

SWIPING AN EMV CARD

To swipe an EMV chip payment card, insert the chip side of the card, face up, into the opening on the bottom of the PIN pad. Remove the card from the PIN pad when instructed.

TAPPING A CARD

An external PIN pad is required to tap a contactless payment card. To tap a contactless payment card, when requested tap the chip side of the card onto the designated area of the external PIN pad.

ENTERING A PIN

To enter your PIN for a magnetic stripe payment card, after you swipe your card enter your four digit PIN and then press the green check.

To enter your PIN for an EMV chip payment card when swiping, after you insert your card enter your four digit PIN and then press the green check. Remove the card from the PIN pad when instructed.

To enter your PIN for a contactless payment card when tapping, after you tap your card enter your four digit PIN when requested and then press the green check.

TABLET INSTALLATION DIFFICULTIES

If you are having difficulty installing a tablet because the tablet mount will not extend, you need to unlock the handle lock on the rear of the tablet mount. To unlock the handle lock, use a coin and make a quarter-turn so that the lock is in the unlocked (horizontal) position.

If the wrong power cable is connected to the PowaPOS T25 for your tablet, then you need to replace it with the appropriate cable for your tablet. To change the cable, do the following:

1. If installed, remove the tablet from the mount. To remove the tablet, unlock the handle lock on the rear of the mount, pull the silver handle downwards, and then remove the tablet.

2. Remove the micro USB or 30 pin lightning cable from the neck of the PowaPOS T25.

3. Attach the appropriate cable, micro USB for Android or 30 pin lightning for iPad, into the neck of the PowaPOS T25.

4. Reinstall the tablet using the directions in Tablet Installation and connect the new power cable.

If the charging port on your tablet is on the left or right side after being mounted, you need to remove the power cable from the routing grooves and openings of the tablet mount. To properly route the cable, do the following:

1. If installed, remove the tablet from the mount. To remove the tablet, unlock the handle lock on the rear of the mount, pull the silver handle downwards, and then remove the tablet.

2. Pass the power cable through the opening in the tablet stand so that the entire cable is behind the tablet stand.

3. Reinstall the tablet using the directions in Tablet Installation.

4. Route the power cable around the tablet stand and connect the cable to the charging port.

TABLET DOES NOT FUNCTION

If the PowaPOS T25 is not functioning properly, try the following:

- Verify the PowaPOS T25's power cable is connected to an electrical outlet and the Power port on the underside of the PowaPOS T25.
- Verify the tablet's power cable is connected to the neck of the PowaPOS T25 and to the tablet's charging port.

If the tablet is not connected to the internet, refer to the tablet's user manual for instructions on enabling wireless and connecting to a network.

SCANNER DIFFICULTIES

If you are having difficulties with powering on the scanner, hold the scanner's button for five seconds to power it on. If the scanner does not power on, then the scanner's internal battery is discharged.

If you need to charge the scanner, place the scanner on the PowaPOS T25 scanner mount and make sure it is properly seated to begin charging.

If you are having difficulty scanning a barcode, try to scan the barcode at a different range between 8 and 20 inches.

Use the following table for descriptions of the light around the scanner button:

LIGHT	DESCRIPTION
blinking red	The scanner battery is low. Place the scanner on the PowaPOS T25 scanner mount and make sure it is properly seated to begin charging.
solid red	The scanner is charging.
blinking blue	The scanner does not have a bluetooth connection with the tablet. Refer to the tablet's user manual for instructions on enabling bluetooth and pairing the tablet with the scanner. The scanner is identifiable by its serial number.
solid blue	The battery is fully charged.

PRINTER DIFFICULTIES

If the receipt printer is not functioning properly, try the following:

- Verify the PowaPOS T25's AC power cable is connected to an electrical outlet and the Power port on the underside of the PowaPOS T25.
- Open the base of the PowaPOS T25 and verify that the receipt printer is not out of paper and the paper is not jammed. If necessary, remove the damaged paper or add more paper by following the instructions in Paper Installation.
- If you are still having trouble, power down the tablet and remove the power from the PowaPOS T25. Plug power back into the PowaPOS T25 and power on the tablet. Try again to print the receipt.

If receipts do not tear evenly, tear receipts with a quick and firm downward motion, towards either the left or right side.

EXTERNAL PIN PAD DIFFICULTIES

If the external PIN pad is not functioning properly, try the following:

- Verify the USB cable is connected to the external PIN pad and the 5V, 1.0A USB 2 port on the underside of the PowaPOS T25.

- Power on the external PIN pad.

CASH DRAWER DIFFICULTIES

If the cash drawer does not open, try the following:

- Verify the cable is connected to both the cash drawer and the Cash Drawer port on the underside of the PowaPOS T25.

- Verify the cash drawer key lock is in the operating position, not the locked position.

- If you are still having trouble, power down the tablet and remove the power from the PowaPOS T25. Plug power back into the PowaPOS T25 and power on the tablet. Try again to open the cash drawer.

SWIVELING THE POWAPOS T25

The PowaPOS T25 rotates approximately 180 degrees in each direction from the neutral position, the center, and soft clicks at three locations, the center and both endpoints. If you are having difficulty swiveling the PowaPOS T25, place both of your hands on the base and firmly try to rotate the base in either direction. If the base will not rotate in the first direction, try the other direction. The base can be difficult to swivel when it is in one of the soft click locations.

TROUBLESHOOTING (CONT'D)

INTEGRATED PIN PAD ERROR MESSAGES

The integrated PIN pad can display error messages on its LCD screen. Use the following table for descriptions and solutions of the PIN pad error messages:

MESSAGE	REASON	ACTION
DECLINED	The transaction has been declined.	Use another payment type.
CANCELED	The transaction has been cancelled.	Process another payment.
CARD ERROR REMOVE CARD	Failed to read card properly.	Swipe the card again.
TRY AGAIN	The transaction cannot be processed using the selected application.	Select a different application.
NOT ACCEPTED REMOVE CARD	The card was read successfully but is not accepted.	Use another payment type.
COMMUNICATION ERROR	Problem with data returned during authorization or a configuration update.	Wait a short time to see if functionality returns. If not, restart the PIN pad.
COMM. PROBLEM OK TO RETRY	Timeout during configuration update.	Press green button to try again.
UPDATING DATA	Shown during configuration update. Cannot be used until completed.	Wait for the PIN pad to display "Welcome."
PIN INCORRECT	Incorrect PIN entered.	Re-enter the PIN.
MAX TRANSACTION RATE EXCEEDED	The unit has performed too many transactions in a small amount of time.	Wait 30 seconds and try again.
UNIT TAMPER RETURN TO BASE	Tamper detected. The unit has been wiped.	Return the unit to the reseller.
* DO NOT USE * CALL HELPDESK	Tamper detected. The unit has been wiped.	Return the unit to the reseller.
No APP to launch	There is an error with configuration.	Restart the unit to download a new version of the payment application.
TMS fail	The new version of the payment application failed to download.	Restart the unit.
RKIS fail	The remote key injection process has encountered an error.	Restart the unit.

WARRANTY AND SUPPORT

For warranty and support information please contact your PowaPOS T25 reseller.

Do not try to repair the PowaPOS T25 terminal or S10 barcode scanner. All repairs, including battery replacement, must be coordinated with the manufacturer.

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