

NUWA Portal

Set up your own Android tablet or iPad for point-of-sale use

Progressive Web App (PWA) • Installation • Screen lock • Receipt printing • Daily operation

Version 1.4 • 22 July 2026



Recommended POS hardware: a tablet with a screen size of at least 10 inches, secured to a stable stand.

PORTAL ADDRESS

[NUWA PORTAL URL — REPLACE BEFORE ISSUE]

IMPORTANT LIMITATION A personally owned device cannot reliably launch the NUWA Portal automatically after every restart. The practical BYOD setup is: install the PWA, keep the screen awake, place its icon prominently, and lock the device to the app during use. For automatic boot-to-POS behaviour, customers can purchase or lease a preconfigured NUWA Managed POS device.

Prepared for NUWA Portal users and site operators

1. Choose the correct setup

Use the standard BYOD method for a personally owned device. For a permanent register or automatic startup, purchase or lease a NUWA Managed POS device that arrives preconfigured in kiosk mode.

Requirement	Personal device (BYOD)	NUWA Managed POS device
How it is supplied	Use your existing device	Purchase or lease from NUWA
Install as an app	User follows this guide	Preconfigured by NUWA
Restrict to NUWA	App pinning / Guided Access	Managed kiosk mode
Launch after restart	User taps the NUWA icon	Can reopen automatically
Personal apps remain available	Yes, after authorised exit	Normally no
Recommended use	Occasional or attended POS	Permanent or unattended POS

Before you begin

- ☐ For POS use, choose a tablet with a screen size of at least 10 inches and secure it to a stable, purpose-built countertop stand.
- ☐ Use a supported, non-rooted/non-jailbroken device with current security updates.
- ☐ Know the NUWA Portal address and have a valid NUWA operator account.
- ☐ Connect to a stable, trusted Wi-Fi network and maintain continuous internet access whenever NUWA Portal is in use. Arrange a backup internet connection for business continuity.
- ☐ Use the device's original or a certified charger and position it where heat can escape.
- ☐ Set a device PIN/passcode. Do not remove the device lock merely to make POS access easier.
- ☐ Confirm that approved printers, scanners, cameras or payment devices are supported before the first shift.

CONTINUOUS INTERNET CONNECTION REQUIRED NUWA Portal requires an active internet connection at all times. Installing it as a PWA provides an app-like experience, but it does not make the portal available offline. If internet access is lost, stop using the portal until the connection is restored.

Information to complete before issuing this guide

NUWA Portal URL: [insert URL]

NUWA support: [name / phone / email]

Approved Wi-Fi: [network name or local instruction]

Approved POS accessories: [list or link]

2. Android: install and prepare NUWA

Use Google Chrome for the installation. Menu names vary slightly by device maker and Android version; use Settings search if an option is not where shown.

A. Install the NUWA Portal PWA

STEP 1 Open Chrome

Install or update Google Chrome from Google Play, then open Chrome. Do not use Incognito mode.

STEP 2 Go to the NUWA Portal

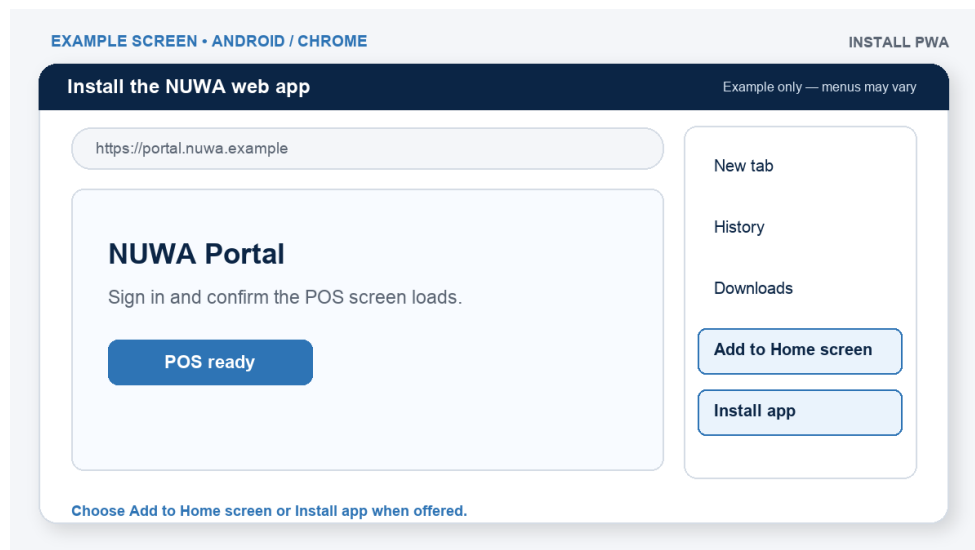
Enter [NUWA PORTAL URL] in the address bar. Confirm the address and secure connection before signing in.

STEP 3 Sign in and test the portal

Sign in with the assigned NUWA operator account. Complete any required multi-factor authentication and confirm the main POS screen loads.

STEP 4 Install the web app

Tap Chrome's More menu (⋮) → Add to Home screen → Install, then follow the prompts. On some devices, Install may appear directly in the menu. [1]



Example screen — in Chrome, choose Add to Home screen or Install app. Menu names and layout may vary by device and OS version.

STEP 5 Place NUWA on the first Home screen

Touch and hold the NUWA icon, then move it to the first Home screen or bottom dock. Remove nearby shortcuts that could be tapped accidentally.

STEP 6 Open from the NUWA icon

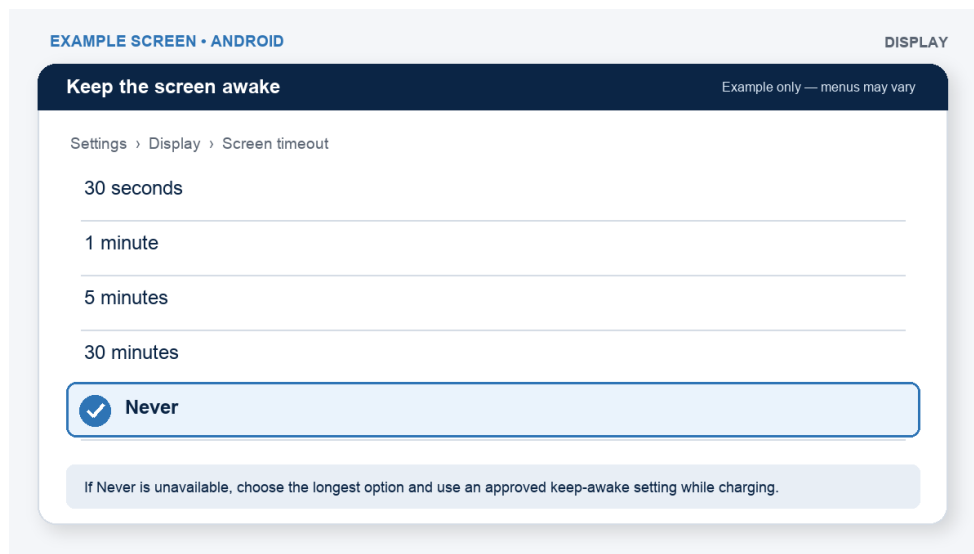
Close the browser window, tap the NUWA icon, and confirm the portal opens in its own app-style window. Do not operate from an old browser tab once the PWA is installed.

IF YOU SEE “CREATE SHORTCUT” INSTEAD OF “INSTALL” The site may not currently meet Chrome’s install requirements, or the device/browser may not support the full install flow. Create the shortcut only as a temporary fallback and report the device model, Android version and Chrome version to NUWA support. A shortcut with a Chrome badge may open as a normal browser page. [1]

B. Configure the tablet for POS use

STEP 1 Keep the screen on

Open Settings → Display → Screen timeout (or Sleep). Select Never if the device offers it; otherwise select the longest available time. If the maker provides an official “keep screen on while charging” option, enable it while the POS is connected to power.



Example screen — select Never for Screen timeout, or the longest available option. Menu names and layout may vary by device and OS version.

STEP 2 Set a stable display

Choose a comfortable fixed brightness, turn off adaptive brightness if changing light causes distraction, and lock the required screen orientation. Avoid maximum brightness for long periods because it increases heat and power use.

STEP 3 Reduce interruptions

Use Do Not Disturb during service if appropriate, hide sensitive notification previews, and disable floating notifications that cover POS controls. On a personal device, review the effect on calls and emergency contacts first.

STEP 4 Stabilise connectivity

Enable automatic date and time, keep Wi-Fi on, disable battery saver during service, and prevent the device from switching unexpectedly to an untrusted network. Keep Chrome and Android updated outside trading hours.

STEP 5 Protect power and temperature

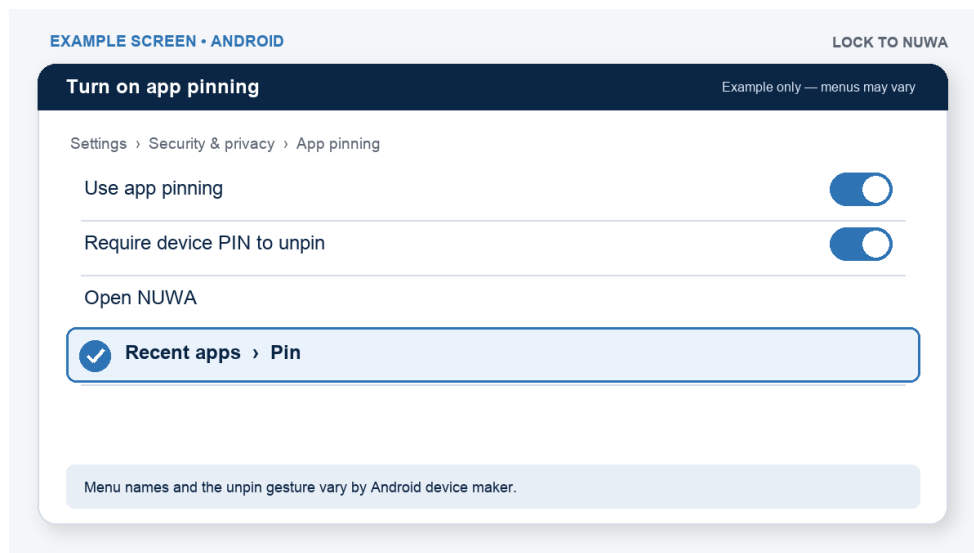
Keep the tablet on approved power during the shift, use a secure stand, keep vents uncovered, and move the device away from direct sun, steam, grease and liquid spills.

C. Lock Android to NUWA during the shift

WHAT THIS DOES Android app pinning keeps NUWA in view until an authorised person unpins it. It is suitable for attended BYOD use, but it does not restart NUWA automatically after a reboot. [2]

STEP 1 Turn on app pinning

Open Settings and search for App pinning, Pin app or Screen pinning. It is commonly under Security, Security & privacy, or Advanced. Turn it on and require the device PIN/pattern/password to unpin. [2]



Example screen — enable App pinning and require the device credential to unpin. Menu names and layout may vary by device and OS version.

STEP 2 Open NUWA

Tap the installed NUWA icon and wait until the POS screen is fully loaded.

STEP 3 Open Recent apps

With gesture navigation, swipe up and hold. With three-button navigation, tap the Overview/Recent apps button.

STEP 4 Pin NUWA

Tap the NUWA app icon above its preview, then tap Pin. Confirm that Home and app-switching gestures no longer leave NUWA. [2]

To exit app pinning

- Gesture navigation: swipe up and hold, then enter the device PIN if requested.
- Three-button navigation: press and hold Back and Overview/Recent apps together, then enter the device PIN if requested.
- Exact gestures vary by maker. Record the tested exit method for the site supervisor before go-live.

AFTER A RESTART OR POWER FAILURE Unlock the device, tap the NUWA icon, wait for sign-in/synchronisation, then pin the app again. If automatic boot-to-NUWA is required, purchase or lease a NUWA Managed POS device as described in Section 6.

Android quick test

- ☐ NUWA opens from its own Home screen icon.
- ☐ The screen remains on for the required service period while connected to power.
- ☐ The on-screen keyboard, barcode/camera permission and receipt function work as expected.
- ☐ The operator cannot leave NUWA while app pinning is active.
- ☐ A supervisor can unpin the app using the documented gesture and device credential.
- ☐ After a controlled restart, the operator can restore NUWA and re-pin it.

3. iPad: install and prepare NUWA

Use Safari to add the portal as a web app. The icon is installed only on that iPad, so repeat the process on every device. [3]

A. Install the NUWA Portal PWA

STEP 1 Open Safari

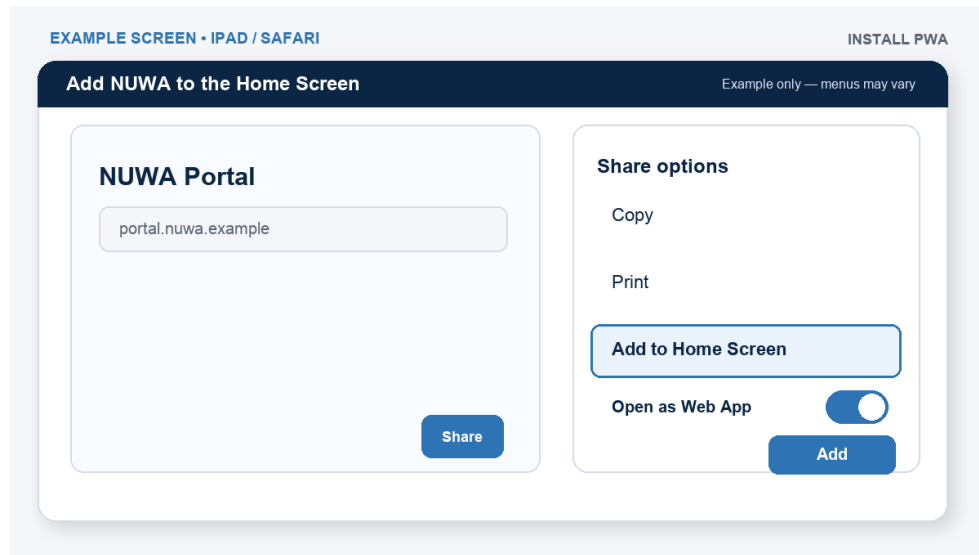
Update iPadOS if approved, then open Safari. Do not use Private Browsing.

STEP 2 Go to the NUWA Portal

Enter [NUWA PORTAL URL]. Confirm the address and secure connection, then sign in with the assigned NUWA operator account.

STEP 3 Add it to the Home Screen

Tap Share → More (if shown) → Add to Home Screen. Turn on Open as Web App, then tap Add. [3]



Example screen — in Safari, select Add to Home Screen and enable Open as Web App. Menu names and layout may vary by device and OS version.

STEP 4 Place NUWA in the Dock

Touch and hold the NUWA icon, choose Edit Home Screen if needed, then move the icon to the Dock or the first Home screen. Keep unrelated icons away from the POS position.

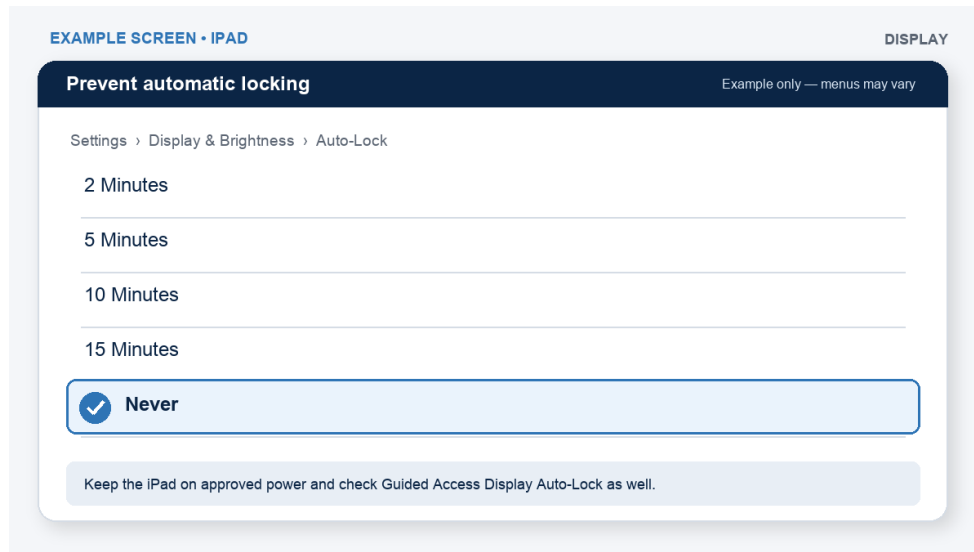
STEP 5 Open from the NUWA icon

Close Safari, tap the NUWA icon, and confirm it opens as an app-style window. Test sign-in and the main POS workflow.

B. Configure iPad for POS use

STEP 1 Prevent automatic locking

Open Settings → Display & Brightness → Auto-Lock and choose Never if permitted, or the longest available time. Preventing Auto-Lock increases power consumption, so keep the iPad on approved power. [4]



Example screen — set Auto-Lock to Never, or the longest available option. Menu names and layout may vary by device and OS version.

STEP 2 Set Guided Access display behaviour

Open Settings → Accessibility → Guided Access. Turn Guided Access on, set a separate Guided Access passcode, then open Display Auto-Lock and choose Never or the longest suitable option. [5]

STEP 3 Set a stable display

Choose a comfortable brightness and lock the required orientation. During Guided Access, Motion can be disabled if the POS should not rotate.

STEP 4 Reduce interruptions

Use a Focus mode during service if appropriate and hide notification previews. Review emergency-contact exceptions before enabling Focus on a personal iPad.

STEP 5 Stabilise connectivity and power

Keep Wi-Fi enabled, use automatic date and time, disable Low Power Mode during service, keep iPadOS updated outside trading hours, and mount the iPad where it stays cool and dry.

SECURITY Use a device passcode and a different Guided Access passcode. Do not publish the Guided Access passcode beside the POS or share it with general operators.

C. Lock iPad to NUWA during the shift

WHAT THIS DOES Guided Access temporarily restricts iPad to one app. It is the practical BYOD kiosk mode, but it must be restarted manually after the iPad reboots. [5]

STEP 1 Open NUWA

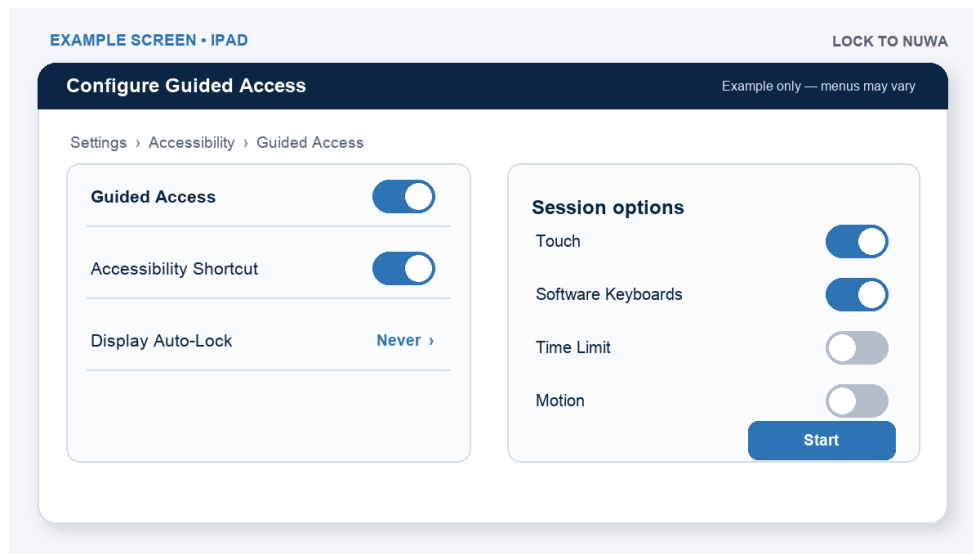
Tap the installed NUWA icon and wait until the POS screen is fully loaded.

STEP 2 Start Guided Access

Triple-click the top button (or Home button on older models), select Guided Access if prompted, then open Session Settings/Options.

STEP 3 Choose POS-safe options

Keep Touch and Software Keyboards on. Turn Time Limit off. Disable the Top Button and other controls that operators should not use. Disable Motion only if rotation is unwanted. Do not circle or disable any area needed for checkout.



Example screen — enable Guided Access and keep the POS-required session controls available. Menu names and layout may vary by device and OS version.

STEP 4 Start the session

Tap Done, then Start. Enter the Guided Access passcode if requested and test that the Home gesture does not leave NUWA. [5]

To end Guided Access

- Triple-click the top button or Home button.
- Enter the Guided Access passcode, or use the configured Face ID/Touch ID method.
- Tap End. Make configuration changes only when no transaction is in progress.

IF THE KEYBOARD DOES NOT APPEAR End Guided Access, start it again, and make sure Software Keyboards is enabled in the session options. Also confirm that no disabled-screen mask covers the input area.

AFTER A RESTART OR POWER FAILURE Unlock the iPad, tap the NUWA icon, confirm the portal is ready, then start Guided Access again. For automatic reopen after restart, purchase or lease a NUWA Managed POS device as described in Section 6.

iPad quick test

- ☐ NUWA opens from its own Home screen icon with Open as Web App enabled.
- ☐ The display stays on for the required service period while connected to power.
- ☐ Touch, software keyboard, camera/scanner and receipt functions work in Guided Access.
- ☐ The operator cannot leave NUWA while Guided Access is active.
- ☐ A supervisor can end Guided Access with the protected passcode or biometric method.
- ☐ After a controlled restart, the operator can restore NUWA and Guided Access.

4. Bluetooth thermal receipt printing

NUWA Portal can print customer receipts through a supported Bluetooth thermal printer. Most inexpensive or generic Bluetooth models are intended for Android. An iPad requires a NUWA-supported MFi-certified Bluetooth printer. Confirm the printer model, paper size, operating-system support and NUWA compatibility before purchasing or pairing it.



Receipt printing: use a NUWA-supported thermal printer for the tablet platform and the correct thermal-paper roll.

ANDROID AND IPAD COMPATIBILITY Most inexpensive or generic Bluetooth thermal printers are designed for Android and will not work with an iPad. For iPad Bluetooth printing, use a model explicitly identified as MFi-certified and confirmed by NUWA. Do not purchase or pair a printer until NUWA compatibility with the tablet platform has been confirmed.

A. Prepare the printer

STEP 1 Confirm the printer and paper

Record the printer make and model. Confirm that NUWA supports it and obtain the correct thermal-paper width and roll diameter specified for that printer.

STEP 2 Load the thermal paper

Open the paper compartment, insert the roll in the direction shown by the printer maker, pull a short length through the paper exit, and close the cover firmly. If a test receipt is blank, stop and check whether the roll is reversed.

STEP 3 Power and position the printer

Charge the printer or connect its approved power adapter. Place it on a stable, dry and ventilated surface near the POS, with the paper exit and cover unobstructed.

STEP 4 Turn on pairing mode

Switch on the printer and activate Bluetooth pairing mode using its documented control. Keep the printer close to the tablet during initial pairing.

B. Pair with an Android tablet

STEP 1 Exit POS lock mode safely

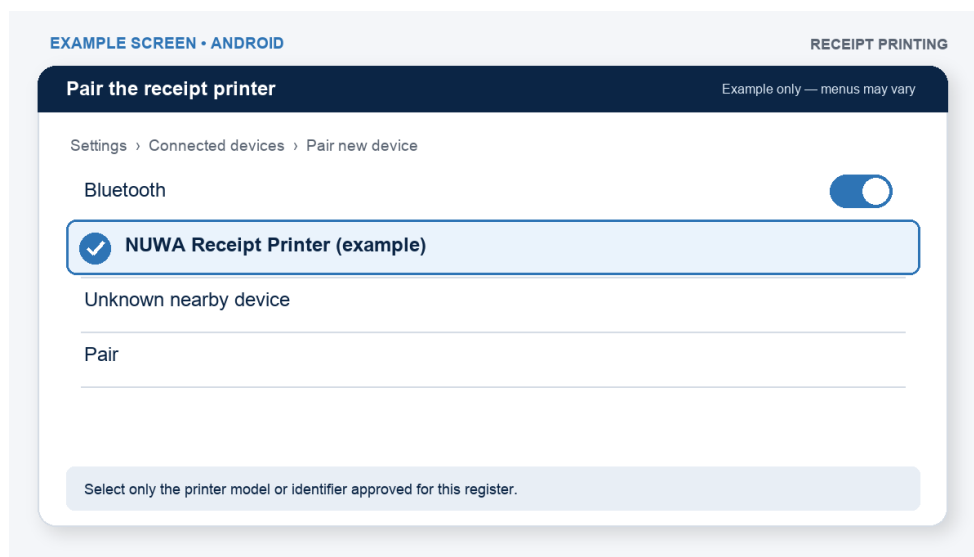
Finish or void any active transaction, then have an authorised supervisor unpin NUWA before opening Android Settings.

STEP 2 Open Bluetooth settings

Open Settings → Connected devices or Bluetooth → Pair new device. Keep Bluetooth on and wait for the approved printer name or identifier to appear.

STEP 3 Pair the approved printer

Select the printer and confirm the pairing request. Enter a pairing code only if the printer's instructions require one. Do not select an unknown nearby device.



Example screen — select only the approved receipt-printer model or identifier. Menu names and layout may vary by device and OS version.

STEP 4 Return to NUWA and test

Open NUWA and use its receipt-printer setup or test-print function. Select the paired printer if prompted, print one test receipt, then restore Android app pinning.

C. Connect a printer to an iPad

STEP 1 End Guided Access safely

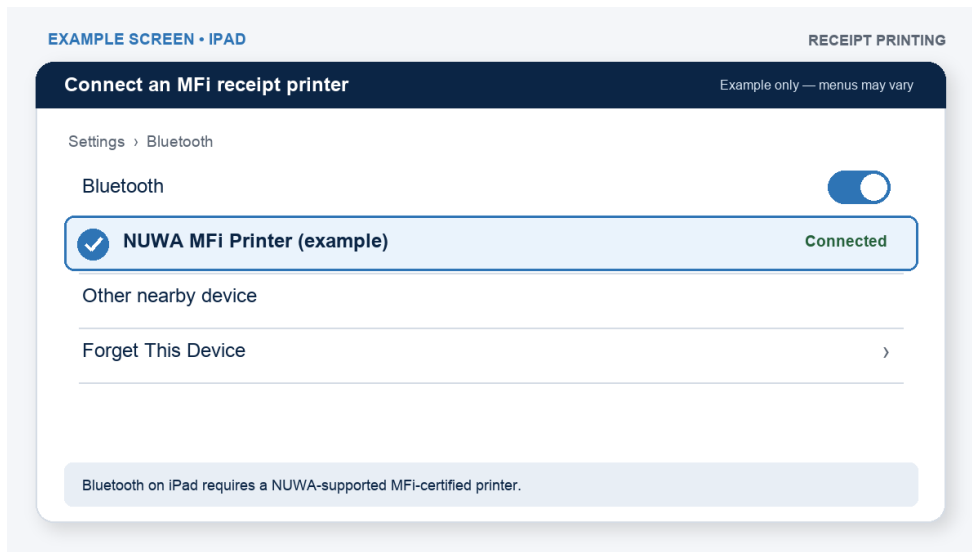
Finish or void any active transaction, then have an authorised supervisor end Guided Access before opening iPad Settings.

STEP 2 Open Bluetooth settings

For an MFi-certified Bluetooth printer, open Settings → Bluetooth, turn Bluetooth on, and wait for the approved printer name or identifier under Other Devices.

STEP 3 Pair the approved MFi printer

Tap the approved MFi printer name and wait until it shows as Connected. Enter a pairing code only if the printer's instructions require one. Do not select an unknown nearby device or printer.



Example screen — confirm the NUWA-supported MFi receipt printer shows Connected. Menu names and layout may vary by device and OS version.

STEP 4 Return to NUWA and test

Open NUWA and use its receipt-printer setup or test-print function. Select the paired MFi printer if prompted, print one test receipt, then start Guided Access again.

D. Receipt-printer go-live test

- ☐ The approved printer shows as connected and NUWA prints exactly one test receipt.
- ☐ The receipt is dark, readable and not blank, faded, skewed or cut off.
- ☐ Site/register details, date/time, items, totals and required receipt information are correct.
- ☐ Paper feeds and tears or cuts cleanly without jamming.
- ☐ The printer reconnects after a controlled printer restart and another single test prints successfully.
- ☐ A spare correct paper roll is available and staff know how to replace it.

PREVENT DUPLICATE RECEIPTS If printing fails or the connection drops, first check NUWA's receipt or transaction status. Do not repeatedly tap Print. Reprint only when the site procedure permits it and the original print result has been confirmed.

- Connect each register only to its intended printer unless NUWA has confirmed that the printer can be shared.
- Keep the printer charged or on approved power and leave the paper exit clear during service.
- Do not remove a saved connection, reset the printer or change its configuration during an active transaction.

5. Daily POS operating procedure

Use this short routine at the beginning and end of every shift. Never restart, update, clear browser data or change networks during an active transaction.

Start of shift

- ☐ Inspect the charger, cable, stand, screen and receipt printer for damage, heat or liquid exposure.
- ☐ Connect to approved power and confirm the trusted Wi-Fi network and internet connection are active.
- ☐ Open NUWA from the installed icon; do not use a search result, bookmark or old tab.
- ☐ Check the correct site/register, operator name, date/time and connectivity status.
- ☐ Confirm the approved receipt printer is connected using the correct platform method, has paper and can print one test receipt.
- ☐ Complete the site's test transaction and any other required peripheral test before serving customers.
- ☐ Start Android app pinning or iPad Guided Access.
- ☐ Confirm notifications are not covering the POS and that the screen will remain awake.

During service

- Keep the device connected to approved power and leave ventilation clear.
- Do not use browser Back/Refresh controls during payment unless the NUWA recovery procedure instructs you to.
- Do not open personal apps, accept unrelated prompts, or install updates while the register is active.
- Use only approved payment hardware and workflows. Never record card details in notes, messages or screenshots.
- Keep the receipt printer powered, stocked with the correct paper and connected only to its intended register.
- If the portal becomes unresponsive, first wait briefly and check connectivity; avoid repeated taps that could duplicate an action.

End of shift

- ☐ Finish or void all open transactions and confirm required synchronisation is complete.
- ☐ Complete the NUWA close/register procedure for the site.
- ☐ End app pinning or Guided Access only if the device needs to return to personal use.
- ☐ Sign out of NUWA when required by the site's account policy, especially on a shared personal device.

- ☐ Store the device, printer and accessories securely; report damage, overheating, repeated logouts, printing faults or network issues.

ACCOUNT PRIVACY ON A PERSONAL DEVICE Do not save shared NUWA passwords to a personal password manager or browser profile. If the device is used by more than one operator, use individual NUWA accounts where available and hide personal notification content during POS use.

Power-failure recovery card

1. Reconnect approved power and wait for the device to start fully.
2. Unlock the device and confirm trusted Wi-Fi and correct date/time.
3. Tap the installed NUWA icon and sign in if required.
4. Check NUWA for an incomplete or pending transaction before retrying payment.
5. Restore app pinning or Guided Access and perform a quick test.

6. NUWA Managed POS device — purchase or lease

Choose this option for a permanent register, an unattended terminal, or any requirement that NUWA reopen automatically after restart. NUWA supplies the device preconfigured in managed kiosk mode; the customer does not need to configure device management.

WHAT NUWA PROVIDES The device is prepared, enrolled, locked to the NUWA Portal and tested before dispatch. NUWA manages the kiosk configuration, startup behaviour, approved updates and remote support for the managed service.

How to order and activate

STEP 1 Contact NUWA

Request a NUWA Managed POS device and choose purchase or lease. Confirm the quantity, a tablet screen size of at least 10 inches, delivery location, approved stand and required accessories.

STEP 2 Provide site details

Provide the site/register details, approved network onboarding information and any supported printer, scanner or payment-device requirements requested by NUWA.

STEP 3 NUWA configures and tests the device

NUWA installs the Portal, applies managed kiosk settings, configures startup and screen behaviour, and completes pre-dispatch checks.

STEP 4 Receive and connect the device

Place the device on its approved stand, connect approved power and follow the NUWA activation instructions to connect it to the site network.

STEP 5 Complete the go-live check

Confirm the correct site/register, operator sign-in, automatic startup, screen behaviour and supported peripherals. Contact NUWA support if any check fails.

How the NUWA Managed POS device behaves

- The NUWA Portal is the primary startup application and can reopen automatically after a restart.
- The device is restricted to approved POS functions, helping prevent access to unrelated apps and settings.
- Screen, power and kiosk behaviour are configured for the managed POS service.
- NUWA controls approved configuration changes and provides the managed-device support path.
- Updates and maintenance are coordinated by NUWA to reduce disruption during service.

Customer responsibilities

- Provide stable approved Wi-Fi with continuous internet access, continuous approved power, and safe ventilated locations for the countertop stand and receipt printer.
- Use the device only for its intended NUWA POS purpose and protect it from unauthorised physical access.
- Do not remove the management profile, factory-reset the device, install other apps or change protected settings.
- Report loss, damage, network changes, peripheral changes or repeated errors to NUWA support promptly.
- For leased devices, follow the NUWA lease, replacement and return requirements.

Managed-device acceptance criteria

- ☐ NUWA appears automatically after a cold restart without operator navigation.
- ☐ Users cannot reach personal data, Settings, another website or another app.
- ☐ The screen remains awake on power and resumes safely after a brief outage.
- ☐ The portal recovers from Wi-Fi loss without duplicating a transaction.
- ☐ NUWA support contact details and the managed-device identifier are recorded at the site.
- ☐ Approved updates, remote support and replacement/return procedures are understood.

7. Troubleshooting

Stop if a transaction may be incomplete. Check the NUWA transaction history or contact support before retrying a payment.

Problem	What to do
Install / Add to Home Screen is missing	Update Chrome or iPadOS, leave Incognito/Private Browsing, reopen the exact NUWA URL, and try again. If Android only offers Create shortcut, capture the device and browser versions for NUWA support.
NUWA opens in a normal browser tab	Delete only the incorrect shortcut, reopen the exact portal in Chrome or Safari, and repeat the PWA installation. On iPad, make sure Open as Web App is enabled.
Screen still turns off	Check both the normal display timeout and the app-lock setting. On iPad, also check Guided Access → Display Auto-Lock. Confirm power is connected and Low Power/Battery Saver is off.
Cannot leave NUWA	Use the documented supervisor exit gesture. Android: unpin and enter the device credential. iPad: triple-click the top/Home button and enter the Guided Access passcode.
Keyboard does not appear on iPad	Restart Guided Access with Software Keyboards enabled; remove any disabled-screen mask over the input field.
Camera or scanner feature fails	Exit the lock mode under supervisor control, review site permissions and accessory connection, reopen NUWA and retest. Do not grant unrelated permissions.
Bluetooth printer does not appear	First confirm the printer is supported by NUWA and the device platform. Inexpensive generic Bluetooth printers are usually Android-only; iPad Bluetooth requires an MFi-certified model. Confirm the printer is charged, close to the tablet and in pairing mode, and make sure Bluetooth is on. Do not select an unknown printer.
Printer is connected but NUWA does not print	Confirm that NUWA supports the printer model and that the correct connected printer is selected in the receipt-printer setup. Check paper and printer status, reopen NUWA once, then print one test receipt. Do not repeatedly tap Print.
Receipt is blank, faint or jammed	Stop printing. Confirm the thermal roll is the correct type and orientation, reseal it, close the cover firmly and remove any jam only as the printer maker instructs. Never use sharp objects near the print head or cutter.

Problem	What to do
Logged out repeatedly	Check automatic date/time, network stability, cookie/site-data restrictions and the NUWA session policy. Do not use Private/Incognito mode.
Portal is blank or says offline	Confirm trusted Wi-Fi works, wait for connectivity to return, then reopen NUWA once. Do not clear site data during an unresolved transaction.
Device is hot, swollen or damaged	Stop using it, disconnect power if safe, move it away from customers and combustible materials, and follow the device owner's safety/escalation procedure.

LAST RESORT Do not clear browser/site data, uninstall the PWA or factory-reset the device until NUWA support confirms there is no unsynchronised transaction or locally stored recovery data.

Support information

NUWA support: [insert phone / email / service desk link]

Site supervisor: [insert name / contact]

Device make and model: _____

OS version: _____

Chrome version (Android): _____

Asset / register ID: _____

8. Final go-live checklist

Complete this checklist on each physical device. A pass on one model does not guarantee identical behaviour on another manufacturer or OS version.

Portal and account

- ☐ The approved NUWA URL is used and the installed icon is clearly labelled.
- ☐ The correct site/register and least-privileged operator account are configured.
- ☐ Multi-factor authentication and session-expiry behaviour are understood.

Display and power

- ☐ The tablet screen size is at least 10 inches for practical POS operation.
- ☐ The device remains awake for a full representative service period.
- ☐ Approved power, cable, stable countertop stand, brightness and ventilation are in place.
- ☐ Rotation is locked appropriately and the on-screen keyboard remains usable.

Connectivity and peripherals

- ☐ Trusted Wi-Fi, continuous internet availability, loss-of-network recovery and automatic date/time are tested.
- ☐ The supported Bluetooth thermal printer is paired to the intended register using approved Android Bluetooth or iPad MFi Bluetooth, and prints one clear test receipt.
- ☐ Correct spare thermal paper is available and staff know the approved reprint and paper-replacement procedures.
- ☐ Approved payment hardware, scanner/camera and the complete receipt flow are tested.
- ☐ A controlled restart and power-failure recovery have been completed successfully.

Security and operations

- ☐ Android app pinning or iPad Guided Access prevents unintended app switching.
- ☐ The supervisor exit method and credentials are protected and documented.
- ☐ Personal notifications, password autofill and customer-data exposure are controlled.
- ☐ Start-of-shift, end-of-shift, update and support responsibilities are assigned.

READY FOR POS USE Approve the device only when every required item above has been tested. Record any accepted limitation in the site's operating procedure.

Approval

Device / register ID: _____

Tested by: _____

Date: _____ Result: ☐ Pass ☐ Fail

Supervisor approval: _____

Official platform references

Platform menu names and capabilities change over time. The steps in this guide were checked against the following official sources on 22 July 2026.

[1] [Google Chrome Help — Use web apps on Android](#)

[2] [Android Help — Pin and unpin screens](#)

[3] [Apple Support — Turn a website into an app in Safari on iPad](#)

[4] [Apple Support — Keep the iPad display on longer](#)

[5] [Apple Support — Lock iPad to one app with Guided Access](#)

Document control

Field	Value
Title	NUWA Portal — BYOD POS Setup Guide
Version	1.4
Issued	22 July 2026
Owner	[insert document owner]
Review date	[insert date]
Applies to	Android tablets using Chrome; iPads using Safari; NUWA Managed POS devices