Swan 4

DESKTOP



Powered and polished for any checkout counter.

Where standard devices fail in peak hour, Swan 4 pushes through with twice the computing performance, all done inside a sleek metallic build that resides naturally in any store. It also offers customer facing displays that have built-in NFC (EMVCo Level 1), so customers can tap-to-pay directly with SoftPOS; while facilitating signature or pin-on-glass workflows too. All peripheral cables are routed neatly with sophisticated management, so Swan 4 stays professional, clean, and ready for every transaction.

Google Mobile Services

Managed by KiwiCloud

EMVCo L1 Supports SoftPOS

Display

15.6" FHD IPS | 1920 x 1080 | 10-point Touch



Single Display

NFC not supported



Dual Display

8.7" Customer Facing Display (Supports Touch & NFC by default)

Dual Large Display

15.6" Customer Facing Display (BTO, Touch & NFC Optional)

Signature / PIN on Glass

Signature capture for order or membership confirmation. PIN on glass requires a compatible PCI MPoC-certified SoftPOS solution.

*BTO - Built to order *Signature & PIN only supported on CFD with touch enabled

Works across every store scenario

Checkout

Fast order confirmation and receipt printing at the counter

Contactless Payment

Tap-to-pay via in-screen NFC on the customer facing display

Loyalty Programme

Read membership cards for member lookup and points redemption at checkout

Order Management

Table orders, item edits, and kitchen handoff from one screen

Fleet Management

KiwiCloud UEM keeps every device updated, monitored, and running - no technician needed on-site

2X Performance

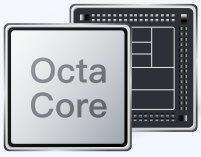
of Desktop Industry Benchmarks



Octa-Core

2 x A76 + 6 x A55, up to 2.0GHz

Handles peak-hour order volumes without slowdown.



6GB RAM + 64GB ROM

Doubling the industry standards

Equipped with LPDDR5X RAM to support faster transacting, multi-tasking, and reporting.



Android 15

GMS EDLA certified

Enterprise-grade security—future-ready from day one.





Modern Metallic Design

Built to last and impress

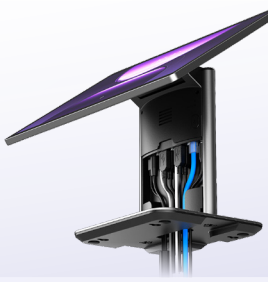
Premium finish that holds up under daily counter use



Ultra-Thin Bezel Display

Fully-laminated G+G . Anti-fingerprint coating

Sharp, clean screen - no smudge buildup across a full shift



Clean Cable Management

Organized and free from clutter

Maintain a clean, professional counter appearance for customers

Peripherals

USB 3.0 Type-A x 1, USB 2.0 Type-A x 3, USB 2.0 Type-C x 1, (Support OTG & Debug), 3.5mm Headphone Jack x 1, DC Jack x 1



RJ 11 (Scale)
RJ 12 (Cash Drawer)
RJ 45 (Ethernet 10M, 100M, 1000M)

Dual MEMS Microphone

Captures voice clearly at the counter for prompts and commands



105dB Speaker

Clear order alerts and pickup calls even on a busy, noisy floor

Industry Solutions



Retail / Convenience / Grocery

One terminal covers checkout, barcode scanning, scale pricing, cash drawer control and membership verification.

- **Scale & cash drawer ready**
  RJ11 connects to electronic scales; RJ12 connects to cash drawers
- **Smooth multi-app operation**
  Octa-core + 6GB memory handles checkout, membership and reports
- **Customer Facing Display**
  Checkout shown to customers clearly at a glance
- **Cloud chain management**
  KiwiCloud pushes apps and monitors device status remotely

F&B / Tea / Bakery

Every order, from counter to kitchen to customer - Swan 4 keeps the flow seamlessly on track.

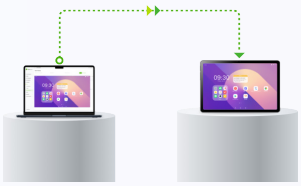
- **Large-screen ordering**
  15.6-inch 10-point touch for menu selection and order changes
- **Dual-screen sync + callouts**
  Customer facing display shows order amounts, 3W speaker supports clear pickup calls
- **Peak hour handling**
  Octa-core + 6GB memory to take orders and process payments simultaneously without slowing down
- **Unified menu updating**
  Push menu changes and promotions/discounts to every device at any location - no manual updating with KiwiCloud



KiwiCloud Unified Endpoint Management

The union of expertly crafted hardware and innovative cloud-native UEM that keeps every device in the organization visible, managed, and always ready.

KiwiCloud



- **Centralized device control**
  QR / zero-touch enrollment, status, location and policy control
- **Unified app distribution**
  Push updates, permissions and rollout by group, phase or region
- **Kiosk operation**
  Lock Swan 4 to POS workflows and reduce misuse
- **Remote assistance & security**
  Low-latency remote support plus risk access controls

Core Features

High Performance
Octa-core processor



Android 15
Enterprise-grade security for business-critical deployments



WLAN 6 + Gigabit Ethernet
High-concurrency connectivity, wired or wireless



Bluetooth 5.4
Stable, low-latency connections for scanners and peripherals



Specifications

Processor	Octa-core (Dual-core A76, Hexa-core A55, up to 2.0GHz)	**Configuration**	6GB RAM + 64GB ROM
Display	15.6", Full HD IPS, 1920 x 1080 10-point Capacitive Touch Panel Brightness: 250 nits	**Customer Facing Display** *Support PIN / Signature	8.7", HD IPS , 1340 x 800, Capacitive touch panel, Incell, 5 point touch Brightness: 500 nits 15.6", Full HD IPS , 1920 x 1080 10-point Capacitive Touch Panel (Optional) Brightness: 250 nits
Connectivity	WLAN 6, 802.11 a/b/g/n/ac/ax (2.4GHz/5GHz), Bluetooth 5.4, Ethernet: 1000M, Customer Facing Display NFC (Optional)	**Operating System**	Android 15 64bit, GMS
Peripheral Ports	USB 3.0 Type-A x 1, USB 2.0 Type-A x 3, USB 2.0 Type-C x 1, (Support OTG & Debug), RJ11 x 1, RJ12 x 1 , RJ45 x 1, 3.5mm Headphone Jack x 1, DC Jack x 1	**AC Adapter**	Input: AC 100V-240V, 50/60Hz; Output: DC 24V/1.5A
Speaker	3.0W x 1	**Button**	Power key
Environment	Operating temperature: 0 ~ 40°C Storage temperature: -20 ~ 60°C	**Certification***	Google GMS, EMV® Level 1 Certified FCC, CE, RoHS, WEEE
Dimensions	368.5 x 175 x 291.5mm	**Weight**	Single Display: Net weight: 2.60kg, Gross weight 3.89kg Dual Display: Net weight: 2.93kg, Gross weight 4.34kg Dual Large Display: Net weight: 3.86kg, Gross weight 5.22kg

* The product pictures and display contents in the above pages are for illustration purposes only. The actual product effects (including but not limited to appearance, color, size) and screen display contents (including but not limited to background UI pictures) might differ.

The performance results are obtained from iMin's internal laboratory and extracted from specific test environments. In actual use, there might be a difference in performance due to individual differences in product, software, use conditions and environmental factors.

PIN on Glass availability depends on the SoftPOS solution and acquirer. Swan 4 is not a PCI PTS-certified device.