

Smart Desktop Terminal

SUNMI D3 PRO New

Your essential desktop to grow business.



Minimalist and durable, as all 3rd Gen SUNMI Terminals.

With its sleek aluminum body housing a 15.6" thin-bezel FHD screen, D3 PRO provides a tidy cable management solution with intentionally streamlined stand and base. This design not only ensures durability but also adds a touch of style, consistent with all 3rd generation products.

More powerful, not just in performance.

D3 PRO, coming with a Qualcomm platform, 4GB RAM + 64GB ROM memory, and fingerprint login for SUNMI One ID service, definitely will offer you improved user experience.

SUNMI OS 4.0

born for business, better in experience.

Enjoy one-touch convenience with integrated account and touch ID. Deploy remotely and launch immediately.



Extendable modules designed for your growing business.



15.6" thin-bezel FHD screen

Cables Concealed



Qualcomm platform



10" customer display
(Option with NFC ,Tap on Glass to support SoftPOS) .



Plug-and-play,
no assembly required.



Connect a secondary display with a USB cable and offer the best interaction experience to your customers.



SUNMI D3 PRO Application Scenario



Restaurants



Apparel Stores

SUNMI D3 PRO Tech Specs

General Configuration

Product Model F3510	OS SUNMI OS (based on Android 13)	Processor Qualcomm hexa-core, up to 2.4GHz	Memory 4GB RAM+64GB ROM	Display 15.6" FHD 1920*1080, 10-point capacitive touch screen
Speaker 1*3W	Network LAN 1000M	Wi-Fi 2.4GHz & 5GHz IEEE 802.11 a/b/g/n/ac supported	Bluetooth BT 5.0 BLE supported	Button 1*Power button (Lock screen; Fingerprint recognition optional)
Power Adapter Input: AC 100~240V/1.5A Output: DC 24V/1.5A/36W	External Memory 1*MicroSD (TF card) Up to 1TB supported	Ports 1*USB typeA 3.0 port 2*USB typeA 2.0 port 1*RJ11 serial port 1*RJ12 cash drawer port 1*RJ45 LAN port 1*audio jack 1*power port 1*USB typeC 2.0 port 1*MicroUSB debug port	Weight D3 PRO: 4.5kg 10.1" separate monitor: 0.88kg	Environment Operating tempera- ture: 0°C~40°C Storage temperature: -20°C ~ 60°C
Indicator Light Blue (Power)	Accessories 10.1" separate monitor, HD 1280*800, Capacitive multitouch display	Dimensions (L*W*H) 380mm*195mm*310mm	380mm195mm310mm	

1.All specifications are subject to change without (prior) notice.

FALCON 2 MAX

Falcon 2 Max

Tablet POS

Refined to perfection with better durability, functionality, and intelligence – Falcon 2 Max helps businesses reimagine the possibilities of their operations.

Keep your focus on your tasks.

Falcon 2 Max offers various cases to keep it well-protected from harsh working environments.



Protective Case

For typical usage in casual settings
1.0M Drop-test

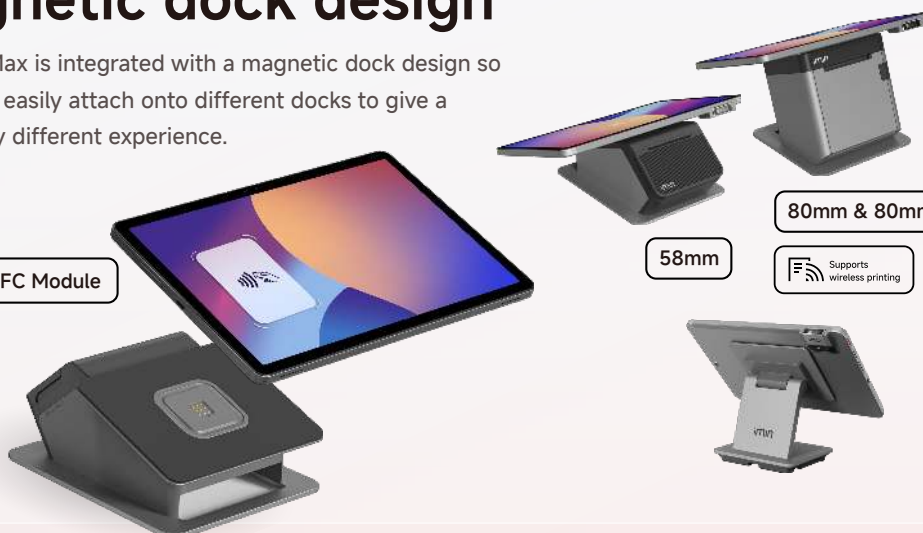


Zebra SE4100 Scanner (Optional)

Falcon 2 Max scanner version integrates high-performance barcode scanner that offers faster scanning with a reliable performance.

Magnetic dock design

Falcon 2 Max is integrated with a magnetic dock design so that it can easily attach onto different docks to give a completely different experience.



Built-in NFC Module

58mm

80mm & 80mm (Wireless)

Supports wireless printing

High-Speed Thermal Printer Dock

Equipped with 58mm/80mm/80mm (Wireless) high speed thermal printer.

Basic Dock

A basic dock for reliable docking.

A next level tablet, for your next level business.



Falcon 2 Max is the most versatile solution to help you adapt to every operational need.

12.6-inch 2.5K Display

Immersive and clear visual experiences for staff & customers.



Intelligent, High Capacity Battery

Powered by a 10000 mAh smart battery that monitors real-time health.



Fingerprint Unlock

Seamless and secure access during peak hours.



Rotating Scanner

Swivel scanner that supports 90° continuous rotation.



Specification

Processor	Octa core (Dual-core Arm Cortex-A76 2.2GHz Hexa-core Arm Cortex-A55 2.0GHz)		Display	12.6" IPS, 2560 x 1600 Multi-point Capacitive Touch Panel	
Memory	4GB RAM + 64GB ROM 8GB RAM + 128GB ROM		Operating System	Android 13, 64bit	
Connectivity	Wireless: Wi-Fi 5, 802.11 a/b/g/n/ac (2.4GHz/5GHz) Bluetooth 5.2, 2G/3G/4G LTE (Optional), GPS, NFC		Camera	2 MP front camera 13 MP rear camera	Industrial Scanner* Zebra SE4100 (Optional) Support 1D Barcode / 2D QR Scanning
Speaker	1W Dual		Battery	Capacity: 3.89V / 10000mAh / 38Wh	
Environment	Operating temperature: -10 ~ 50°C Storage temperature: -20 ~ 60°C		Certification*	Google GMS FCC CE IMDA WEEE	
Dimensions	292.80 × 191.55 × 9.50mm		Weight	560g	
Button	Power key, Vol+ /Vol- key		Accessory*	Falcon 2 Max Case, Secondary Display 5-inch, Basic Dock, 58mm Printer Dock, 80mm Printer Dock, 80mm (Wireless) Printer Dock	
Printing	58mm Printer Dock 58mm width & 50mm diameter paper roll, up to 100mm/s	80mm Printer Dock 58mm/80mm width & 80mm diameter paper roll, with automatic cutter, up to 250mm/s	80mm (Wireless) Printer Dock 58mm/80mm width & 80mm diameter paper roll, with automatic cutter, up to 250mm/s		
Power Adapter	Falcon 2 Max Input: 100 ~ 240V Output: 9V / 2.22A Fast Charging PD20W	Basic Dock Input: 100 ~ 240V Output: 12V / 1.6A	58mm Printer Dock Input: 100 ~ 240V Output: 24V / 2.5A	80mm Printer Dock Input: 100 ~ 240V Output: 24V / 2.5A	80mm (Wireless) Printer Dock Input: 100 ~ 240V Output: 24V / 2.5A
Peripheral Ports	Falcon 2 Max USB Type-C (support OTG) x 1 TF Card (up to 1TB) x 1 Nano SIM x 2, eSIM (optional) Pogo pin (9 pin) Pogo pin (8 pin)	Basic Dock USB Type-C x 1 (Charging only) USB Type-A x 2 Pogo pin (9 pin)	58mm Printer Dock DC Jack x 1 USB Type-A x 2 RJ12 x 1, RJ45 x 1 Pogo pin (9 pin)	80mm Printer Dock DC Jack x 1 USB Type-A x 2 RJ12 x 1, RJ45 x 1 Pogo pin (9 pin)	80mm (Wireless) Printer Dock DC Jack x 1 USB Type-A x 2 RJ12 x 1, RJ45 x 1 Pogo pin (9 pin)

* 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.

Industrial scanners are only available in the Falcon 2 Max scanner version and can be upgraded to the Zebra SE4100 scanning module.

The accessories of the Falcon 2 Max are sold separately according to user needs. To view more product certificate information, please visit www.imin.sg/en/resources.