



# iMin Falcon 1

## Tablet POS

The Falcon 1 is a wholesome solution to any business's POS problems. With an all-in-one design encompassing an 80mm thermal printer, NFC payment options and a 15% increase in CPU performance, say goodbye to the clutter of devices on your countertop.



## The perfect device for any scenario.

The Falcon 1 solves modern POS problems by saving space and facilitates contactless payments such as NFC and QR code scanning. Business owners can also operate on-the-go as the device can be powered with portable chargers.



## Secure your next sale with iMin Falcon 1.

With the Falcon 1, you literally need just one device.



### Display

10.1", 1280 x 800 display screen  
Android 11 series supported



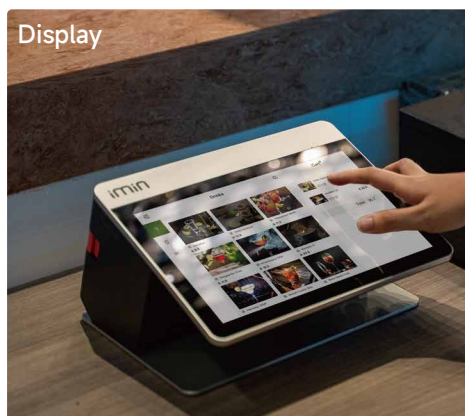
### Printing

Seiko thermal printer with automatic cutter & printing speed of up to 250mm/s



### Connection Ports

Multiple Peripheral Ports to support any attachments



## Specification

Processor	Octa-Core (Dual-Core ARM Cortex-A75, up to 2.0GHz, Six-Core ARM Cortex-A55, up to 2.0GHz)	Memory	2GB RAM + 16GB ROM 2GB RAM + 16GB ROM (NFC) 4GB RAM + 32GB ROM (NFC)
Operating System	Android 11, 64 bit	Display	10.1" 1280 x 800 and 2.4" LED Screen
Touch Panel	Multi-point Capacitive Touch Panel	Power Adapter	Input: 100 ~ 240V; Output: 24V / 2.5A
Connectivity	Ethernet: 100M, Wireless: Wi-Fi 5, 802.11 a/b/g/n/ac(2.4GHz/5GHz) Bluetooth 5.0, 2G/3G/4G LTE, GPS, NFC (Optional)	Camera	0.3M FF, Support 1D Barcode / 2D QR Scanning
Speaker	1.5W Mono	Button	Power key, Vol+/Vol- key
Printer	High speed printing, up to 250mm/s, With automatic cutter, 80mm in width & 80mm in diameter	Peripheral Ports	USB Type-A x 2, DC Jack x 1 Nano Sim x 1, PSAM x 1, TF Card x 1, RJ11 x 1, RJ12 x 1, RJ45 x 1
Environment	Operating temperature: 0 ~ 40°C Storage temperature: -10 ~ 50°C	Certification*	FCC CE IMDA WEEE
Dimensions	248 x 199 x 140mm	Weight	1.785Kg

