

# iMin Falcon 1

Tablet POS

geidea



**PERFECT DEVICE FOR  
ANY SCENARIO**

## FEATURES

- 10.1" (1280 x 800) Capacitive Multi-Touch Operator Display
- 8-Core 2.0GHz, Dual\*A75 and Hexa\*A55 Processor
- 2GB RAM, 16GB ROM
- TF Card Slot (max 128Gb)
- RJ45 Network Port
- WiFi, Bluetooth, 4G (requires sim), GPS, NFC (option)
- 80mm Printer with Auotcutter
- Camera
- Can operate from Powerbank Device
- Android 11 Operating System
- 12 month Hardware Guarantee



**FEATURES**



Powered by Android 11



Printing Receipt



Connection Ports

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## TECHNICAL SPECIFICATIONS

**OS** **OPERATING SYSTEM**  
Android 11 series iMin UI

**PROCESSOR**  
Dual-Core ARM Cortex - A75,  
up to 2.0GHz  
Six - Core ARM Cortex - A55,  
up to 2.0GHz

**MEMORY**  
2GB RAM + 16GB ROM (NFC)  
4GB RAM + 32GB ROM (NFC)

**CAMERA**  
0.3M FF, Support 1D /  
2D Barcode Scanning

**ADAPTOR**  
Input: 100 - 240V;  
Output 24V/ 2.5A

**AUDIO**  
1.5W Mono

**DISPLAY SCREEN**  
10.1" 1280 x 800 and 2.4"  
LED Screen

**KEYS/BUTTONS**  
Power key, Vol+/Vol- key

**SIM/SAM**  
Nano Sim x 1, PSAM x1,  
TF Card x1

**TOUCH PANEL**  
Multi-point Capacitive  
Touch Panel

**PORTS**  
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

**PHYSICAL SIZE**  
24.8 x 19.9 x 13.5mm,  
1.785Kg

**PRINTER**  
High speed printing, up to  
25mm/s, With automatic cutter,  
80mm in width & 80mm in  
diameter

**COMMUNICATIONS**  
Wi-Fi: 802.11 a/b/g/n/ac  
(2.4GHz/5GHz)  
Bluetooth 5.0, 2G/3G/4G LTE,  
GPS, NFC (Optional)

**CERTIFICATIONS**  
FCC CE IMDA WEEE