

FLYTECH

M252

6.75" Handheld POS

Android 15 



Key Features:

- MediaTek MT8781 processor
- Android 15 with EDLA AER certification
- 6.75" touch display for seamless order, menu, and payment management
- Scan, Tap, Chip, and Swipe payment support
- Swappable payment module for flexible payment configurations
- Up to 3-unit simultaneous charging via charging cradle

Dimensions



Specifications

System	Motherboard	M11
	Processor	MediaTek MT8781
	Memory	4GB LPDDR4+
	Storage	64G UFS
Display	Size and Resolution	6.75" HD , 720 x 1600 incell
	Panel Brightness	500 nits
	Touch Screen	True-flat PCAP multi-touch with Corning Gorilla Glass 3, supporting wet finger and glove operation
Camera	Front Camera	2MP Fixed Focus
	Rear Camera	5MP Auto Focus with Flash
Keypad	Power Button	1
	Volume Up & Down	1
	Scanner Trigger Key	1
Audio	Internal Speaker	1W / 8Ω
	Microphone	1
Notification	Vibration	Yes
G Sensor	G Sensor	Yes
GNSS	GNSS	GPS, GLONASS, Galileo, BeiDou
Interface	Interface	1 x USB Type-C, Full-featured (USB 2.0 / OTG / PD / Audio-MIC), PD Output: 5V/2A, 9V/2A
Pogo Pin	Pogo Pin	5-pin, for Charging Cradle connection
SIM	SIM	1 x SIM + 1 x SAM + 1 x TF Card + eSIM, SIMO/VSIM Supported
Battery	Battery	3.85V / 5000mAh / 19.25Wh
Charging	Charging	USB Type-C (10W/5V2A or 18W/9V2A) Pogo Pin (10W/5V2A)
Cable	Cable	USB Type-C to Type-C, 1m, Data & Charging
Indicator	Power Button	1
Power	Power Adapter	5V/2A (Non-PD), US Plug or Universal Plug available
Communication	WLAN + BT	Wi-Fi 6E + Bluetooth 5.0
	Modem (optional)	4G
Peripheral (option)	Hand Strap	Hand Strap
	Charging Dock	1~3 Bay
Payment Module (option)	M5100	NFC SoftPOS (EMV L1), Optional Scanner
	M5500M	Ingenico Moby 5500
	VP3350	IDTech VP3350
Waterproof	IP Rate	IP54
Drop Test	Drop Test	1.2m onto Concrete
Certificate	EMC & Safety	CE, UKCA, FCC, BSMI/NCC, CCC/SRRC, CB, PTCRB
Environment	Operating Temperature	-10°C~55°C
	Storage Temperature	-20°C~70°C
	Humidity	5%~95% (Non-condensing)
Dimensions	W x H x D	86 x 207 x 16.3 mm
OS Supported		Android 15 EDLA AER

※ PRODUCT SPECIFICATIONS AND DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE ※

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