

PLUS



PLUS **HERA51** Mobile POS

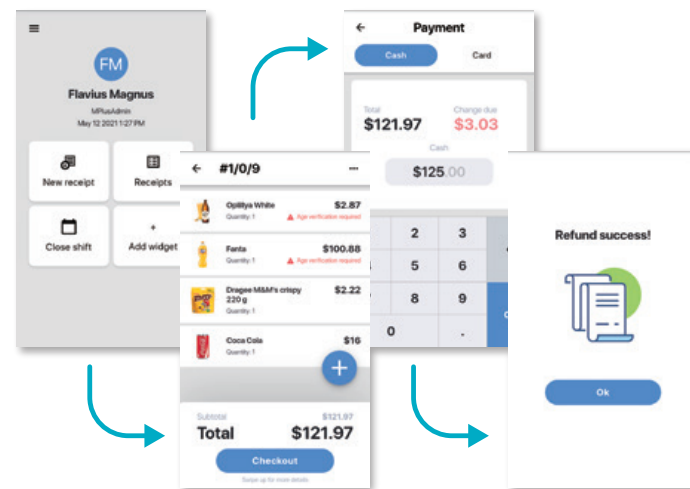


PLUS POS Solution

- Sales operations maintenance for small and medium-sized businesses
- Support for multiple business types:
 - ✦ Restaurant, bar, café, food truck
 - ✦ Retail
 - ✦ Grocery
- Support multiple payment methods
- Staff management

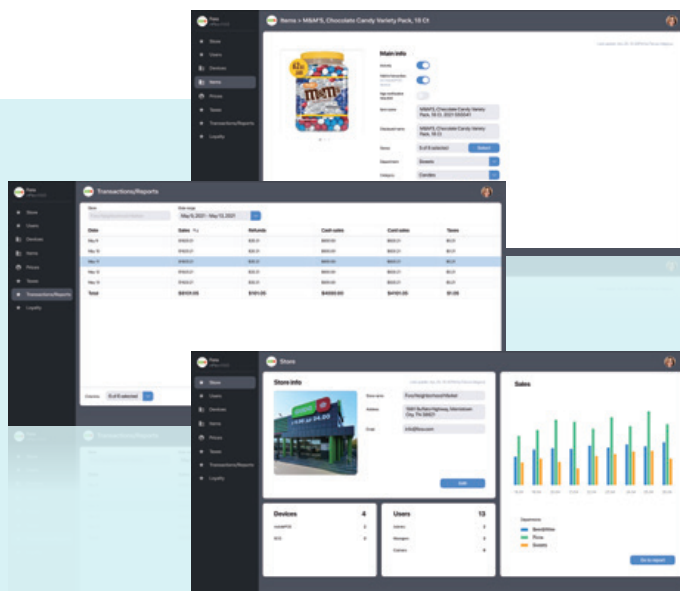
POS Front-end Functions

- Accept insert, Swipe, and Contactless transactions from traditional cards
- Accept mobile wallet payments via Apple Pay and Samsung Pay from smart phones and devices
- Return/Refund processing
- Age/ID verification
- Employee shift management
- Authentication
- Discount, tip integration



Admin Functions

- Company and Store management
- Department/user profiles
- Inventory and price management
- Tax information
- Remote device management
- Transaction/receipt history and sales reporting
- Loyalty program and promotions



Support All Major Credit Card and Mobile Wallet Payment Formats



An All-in-One Mobile POS Powering Business in Any Industry



HERA51



Performance	Operating system	Android 8.0 (GMS)
	CPU	Cortex A53 Octa-core 1.8GHz
	Memory	16GB Flash / 2GB RAM 64GB Flash / 4GB RAM
	Expansion	Micro SD card slot with SDHC support (up to 32GB) and SDXC (up to 64GB)
	SIM / SAM	1 SIM slot and 2 SAM slots
	Operating power	Replaceable and rechargeable 3.8V 4000/5300 mAh
	Interface supported	USB 2.0 OTG
Wireless communication	WWAN ¹	GSM / GPRS / EDGE / WCDMA / HSPA+ / LTE (2G) GSM: 850/900/1800/1900 (3G) CDMA: BC0, BC1(Verizon), BC10 (Sprint) (3G) UMTS/HSPA/HSPA+: B1 (2100), B2 (1900), B4 (1700), B5 (850), B8 (900) (4G) FDD LTE: B1 (2100), B2 (1900), Band3 (1800), B4 (1700), B5 (850), B7 (2600), B8 (900), B12 (700), B13 (700), B17 (700), B20 (800), B25 (1900), B26 (850), B28 (700) (4G) TDD-LTE: Band38, Band39, Band40, Band41 (2545MHz~2655MHz)
	WLAN	IEEE 802.11 a/b/g/n/ac dual band
	WLAN security	WEP, WPA (PSK, TKIP), WPA2 (AES, PSK), WPA-1X (TKIP, EAP-TLS, PEAP), WPA2-1X (AES, EAP-TLS, PEAP) 802.1x (EAP-TLS, PEAP), AES-CCMP, WPI-SMS4, WPS2.0, WAPI
	WPAN	Bluetooth® Class II, V4.1 dual mode, V2.1 with Enhanced Data Rate (EDR)
	Bluetooth® profile	GAP, SDP, HSP, SPP, GOEP, OPP, HFP, PAN, A2DP, AVRCP, GAVDP, HID, PBAP
	GPS	GPS, AGPS, GLONASS, BeiDou
Data capture	Barcode scanning	1D/2D imager
	Camera	Autofocus 13 megapixels (F2.0) with user-controllable flash
	Card readers	MSR (minimum 300,000 swipes), EMV L1/ L2 Smart Card Reader (minimum 80,000 card cycles), Credit Card Payment System, NFC
Physical characteristics	Display	4.7" HD 720 (W) x 1280 (H), Capacitive touch supports bare/wet/gloved finger and stylus inputs, Dragontrail™ Glass
	Interactive sensor technology	Light sensor, proximity sensor, accelerometer, e-compass, motion sensor
	Keypad	3 programmable keys (volume up and down keys, right trigger key), power key
	Voice and audio	Speaker, dual array microphones with echo and noise cancellation
	Size (LxWxH)	204 x 80 x 24 mm
User environment	Weight (including battery)	440 g
	Operating temperature	0°C to 50°C / 32°F to 122°F
	Storage temperature	-20°C to 60°C / -4°F to 140°F
	Humidity (non-condensed)	Operating 10% to 90% / Storage 5% to 95%
	Impact resistance	1.2 m (4 ft.) multiple drops onto concrete; 1.5m (5ft.) with leather boot
	Electrostatic discharge	± 12 kV air discharge, ± 8 kV contact discharge
	Regularity compliance	NCC, FCC, BC
Accessories		Hand strap, Charging and communication cradle (USB or Ethernet), Snap-on cable (USB), 4-slot battery charger, Leather boot, Portable printer
Warranty		1 year

1. The mobile computer has received general telecommunication certification for data communication. Please check with your local carrier for the optimum operating efficiency.

ACCESSORIES



Portable
Printer



Snap-on
Cable



4-slot
Battery Charger



Charging and
Communication Cradle



Leather
Boot



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