

A950

ICONIC

Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Powered by
Android 14



Octa
Processor



Dual-Display
6.75 inch + 2.8 inch



Support Paper
Roll Ø=50mm



Up to 64GB eMMC
+ 4GB DDR

SMARTPOS

SPECIFICATIONS

	Operating System	Paydroid Powered by Android 14
	Processor	Dual-core Cortex A75 + Six-core Cortex A55 1.6GHz + Secure Processor
	Memory	32GB eMMC + 2GB DDR Optional: 4GB/3GB DDR Optional: 64GB eMMC Extended microSD Card Slot Up to 1TB
	Card Readers	Chip & PIN Contactless(NFC Tag) Magnetic Stripe
	Cameras	0.3MP FF Front camera + 0.3MP Scanner Front camera optional: 2/5 MP FF
	Displays	Main Display: 6.75" IPS HD + 720 x 1600 pixels Multi-Point Capacitive Touch Screen Customer-facing display (Touch Screen): 2.8"
	Comms Configurations	4G + Wi-Fi® 2.4GHz/5GHz + Bluetooth® 5.0
	Battery	2600mAh 7.2V, 18.72Wh, (equal to 5200mAh/3.6V) Optional: 3350mAh 7.2V, 24.12Wh, (equal to 6700mAh/3.6V)
	Printer	80 mm/sec Paper Roll Outer Diameter: 50mm
	SIM / SAM	1 micro SIM + 2 PSAM Optional: 1 micro SIM + 1 MiniSIM + 1 PSAM Optional: eSIM +1 micro SIM + 2 PSAM
	Positioning	AGPS GPS GLONASS BEIDOU
	Keys / Buttons	2 Keys: Power ON/OFF Quick Scan button
	Audio	1 Buzzer 1 Speaker 1 Microphone
	Ports	1 Type-C OTG 4 PIN POGO PIN
	Adapter	Input: 100-240V AC, 50Hz/60Hz Output: 5.0V DC, 2.0A
	Physical	215.2 x 81 x 67.9mm, 490g (including battery)
	Environmental	0°C ~ 45°C (32°F ~ 113°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 95% Relative Humidity, Non-Condensing
	Accessories	Optional: B950-BE: Charging + Wireless Communication Base Optional: B950-BM: Charging + Multi-Functional Base Optional: B950-BC: Charging only Base
	Certifications	PCI PTS 7.x EMV L1 & L2 EMV Contactless L1 VCPS MasterCard Contactless UPI qUICS Amex ExpressPay Discover D-PAS JCB J/Speedy Interac Flash TQM CE RoHs BQB BIS WPC Ru-Pay

