

# A960

## PREMIUM Smart Mobile



Food & Beverage



Fashion & Retail

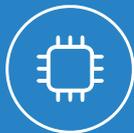


Transportation

SMARTPOS



Powered by  
Android 14



Octa  
Processor



Dual-Display  
6.75 inch + 2.4 inch



Support  
Paper Roll  
Ø=50mm



Support  
Rear Front Camera  
+ Scanner



## SPECIFICATIONS

	<b>Operating System</b>	Paydroid Powered by Android 14
	<b>Processor</b>	Cortex A55 Octa-Core, 1.6GHz + Secure Processor
	<b>Memory</b>	32GB eMMC Flash + 2GB DDR RAM RAM Optional: 4GB DDR RAM Flash Optional: 64GB eMMC Flash Extended microSD Card Slot Up to 1TB
	<b>Card Readers</b>	Chip & PIN   Contactless (support NFC-TAG-MH1612S)   Magnetic Stripe
	<b>Cameras</b>	0.3MP FF Front Camera + 0.3MP Scanner + 5MP AF Rear Camera Rear Camera Optional: 5MP/8MP/13MP Front Camera Optional: 2MP Scanner Optional: 2MP
	<b>Displays</b>	Main Display: 6.75" IPS HD+ 720 x 1600 pixels Multi-Point Capacitive Touch Screen Customer-facing Display: 2.4"
	<b>Comms Configurations</b>	4G/3G/2G + Wi-Fi® 2.4GHz/5GHz + Bluetooth® 5.0
	<b>Battery</b>	6000mAh   3.85V
	<b>Printer</b>	80 mm/sec   Paper Roll Outer Diameter: 50mm
	<b>SIM / SAM</b>	1 micro SIM + 2 PSAM Optional: 1 micro SIM + 1 Mini SIM + 1 SAM   Optional: eSIM 1 micro SIM + 2 SAM
	<b>Positioning</b>	AGPS   GPS   GLONASS   BEIDOU
	<b>Keys / Buttons</b>	2 Keys: Power ON/OFF   Quick Scan Button
	<b>Audio</b>	1 Buzzer   1 Speaker   1 Microphone   1 Motor (optional)
	<b>Ports</b>	1 Type C USB OTG   4 PIN POGO PIN
	<b>Adapter</b>	Input: 100 - 240V AC, 50Hz / 60Hz   Output: 5.0V DC, 2.0A
	<b>Physical</b>	226.5 x 82 x 59mm   450g (including battery)
	<b>Environmental</b>	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
	<b>Accessories</b>	5V/2A adapter   USB Type C Charging Cable Optional: B960-BE: Charging + Wireless Communication Base (magnetic connector) Optional: B960-BC: Charging only Base (magnetic connector)
	<b>Certifications</b>	PCI PTS 6.x   EMV L1 & L2   EMV Contactless L1   Visa payWave   Mastercard Contactless   UPI qUICS   Amex ExpressPay   Discover D-PAS   JCB J/Speedy   Interac Flash   TQM   CE   RoHS   BQB   ABECs   Anatel

