

A910S ESSENTIAL Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Paydroid Powered by Android 10



PCI PTS 6.x SRED



5" HD Display 5.5" Optional



Up to 8MP AF Rear



Advanced Connectivity



SPECIFICATIONS

00	Operating System	PayDroid Powered by Android 10
	Processor	Cortex A53 Quad-Core, 1.4GHz + Secure Processor
	Memory	8GB eMMC Flash + 1GB DDR3 RAM Optional: 16GB eMMC Flash + 2GB DDR3 RAM Extended microSD card slot up to 128GB
	Card Readers	Chip & PIN Contactless Magnetic Stripe
©	Cameras	2MP FF Rear camera only, with flashlight Optional Rear camera: 5/8MP AF Optional Front camera: 0.3/2MP FF
	Displays	5" IPS HD 720 x 1280 Pixels Optional: 5.5" IPS HD + 720 x 1440 Pixels Multi-Point Capacitive Touch Screen
((_¶))	Comms Configurations	4G/3G/2G + Wi-Fi® 2.4GHz + Bluetooth® Optional: 4G/3G/2G + Wi-Fi® 2.4GHz/5GHz + Bluetooth® 5.0
4	Battery	2600mAh 7.2V, 18.72Wh, (equal to 5200mAh/3.6V) Optional: 3350mAh 7.2V, 24.12Wh, (equal to 6700mAh/3.6V) Optional: 2000mAh 6.4V, 12.8Wh, (equal to 4000mAh/3.2V)
	Printer	80mm/sec Paper roll outer diameter: 40mm
SAM	SIM / SAM	1 micro SIM + 2 PSAM Optional: 1 micro SIM + 1 MiniSIM + 1 PSAM Optional: eSIM
Q	Positioning	AGPS GPS GLONASS BEIDOU
E	Keys / Buttons	3 Keys: Power ON/OFF Volume+ Volume-
ˌ ⟨'))	Audio	1 Buzzer 1 Speaker 1 microphone
	Ports	1 Type C USB OTG 2 PIN POGO PIN
	Adapter	Input: 100 - 240V AC, 50Hz / 60Hz Output: 5.0V DC, 2.0A
(3)	Accessories	5V/2A adapter USB Type C Charging cable Optional: Charging Base Optional: Charging + Wireless Communication Base
	Physical	172.8 x 78 x 62 mm 361g (Including battery)
@	Fingerprint Reader	Optional: Fingerprint Reader (FBI Certified - Side Mounted) 256 x 360 pixel, 508DPI
Ğ	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
\odot	Certifications	PCI PTS 6.x SRED 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 BIS CB









