A910S

Android SmartPOS Mobile

Food & Beverage

Fashion & Retail

Transportation

SMARTPOS

Powered by Android	PCI 6 SRED	5.5' or 5" HD Display	Up to 8MP AF Rear	Advanced Connectivity

MAXSTORE

SPECIFICATIONS

Two Model Options	A910S PREMIUM - Android 12	A910S STANDARD - Android 10 or 12
Operating System	PayDroid Powered by Android 12	PayDroid Powered by Android 10 or 12
Processor	Cortex A55 Octa-Core, 1.6GHz + Secure Processor ("SP")	Android 10: Cortex A53 Quad-Core 1.4GHz + SP Android 12: Cortex A55 Octa-Core, 1.6GHz + SP
Memory	2GB DDR4 RAM + 16GB eMMC Flash Optional: 4GB DDR4 RAM + 64GB eMMC Flash Extended microSD card slot up to 128GB	Android 10: 1GB DDR3 RAM + 8GB eMMC Flash Optional: 2GB DDR4 RAM + 16GB eMMC Flash Android 12: 2GB DDR4 RAM + 16GB eMMC Flash
Card Readers	Chip & PIN | Contactless | Magnetic Stripe	
Cameras	5MP FF Rear camera, with flashlight Front camera: 0.3MP FF Optional Rear camera: 8MP AF	2MP FF Rear camera only, with flashlight Optional Rear camera: 5MP or 8MP AF
Displays	5.5" IPS HD+ 720 x 1440 Pixels Multi-Point Capacitive Touch Screen	5" IPS HD 720 x 1280 Pixels Multi-Point Capacitive Touch Screen
Comms Configurations	4G/3G/2G + WiFi 2.4GHz + Bluetooth 4.2 Optional: 4G/3G/2G + WiFi 2.4GHz/5GHz + Bluetooth 5.0	
Battery	3350mAh | 7.2V, 24.12Wh (equivalent to 6700mAh/3.6V)	
Printer	80mm/sec | Paper roll outer diameter: 40mm	
SIM / SAM	Card Emulation (eSIM+NFC) by default	Optional Card Emulation (eSIM+NFC)
Positioning	AGPS | GPS | GLONASS | BEIDOU	
Keys / Buttons	3 Keys: Power ON/OFF | Volume+ | Volume-	
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	
Accessories	5V/2A Adapter | USB Type C Charging cable Optional: Charging Base Optional: Charging + Wireless Communication Base (WiFi/LAN/Bluetooth)	
Physical	172.8 x 78 x 62 mm | 361g (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	
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	
More options	FBI Certified Fingerprint Module	

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