

A8900

ADVANCED Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



SMARTPOS



Powered by
Android 12



PCI 6
SRED



4" or 5.5"
Capacitive
Touch Screen



Optional 2MP
Rear Camera



Advanced
Connectivity



A8900

Smart Mobile Payment Terminal

SPECIFICATIONS	A8900K4	A8900T5
 Operating System	Paydroid, powered by Android 12 GO	●
 Processor	Cortex A53 Quad-Core, 2.0GHz	●
 Memory	1GB DDR + 8GB eMMC (optional 2GB DDR + 16GB eMMC)	●
 Card Readers	Chip & PIN NFC Contactless Magnetic Stripe	●
 Displays	4" WVGA 480 x 800 Pixels Capacitive Touch Screen	5.5" 720x1440 Pixels Capacitive Full Touch Screen
 Comms Configurations	4G/3G/2G + Wi-Fi® 5.0GHz + Bluetooth® 5.0	●
 Printer	High-speed thermal printer, Paper roll diameter: 40mm	●
 Cameras	0.3MP Rear-Facing (Optional 2MP)	2MP Rear-Facing (Optional 5MP) 2MP Front-Facing (Optional)
 Ports	1 x Type C USB (OTG)	●
 SIM / SAM	1 SIM + 2 SAMs or 2 SIMs + 1 SAM Optional: 1 eSIM + 1 SIM + 1 SAM	●
 Keys / Buttons	1 Physical Buttons: Power Button 10 Numeric Keys + 5 Function Keys	Power Button Volume+ Volume-
 Physical	185 x 79 x 58 mm	●
 Battery	5100mAh 3.6V	●
 Positioning	AGPS GPS GLONASS BEIDOU	●
 Audio	1 Speaker 1 Microphone	●
 Environmental	0°C ~ 45°C (32°F ~ 113°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Non-Condensing	●
 Certifications	PCI PTS 6.x EMV L1&L2 EMV Contactless L1 MasterCard PayPass Visa PayWave American ExpressPay Discover D-PAS JCB J/Speedy Interac Flash TQM QUICKPASS CE RoHS BQB Anatel ABECS	●

