

A8900

ADVANCED Smart Mobile



Food & Beverage



Fashion & Retail



Transportation



Powered by
Android 12 / 14



PCI 6
SRED



4" or 5.5" Capacitive
Touch Screen



Advanced
Connectivity

SMARTPOS



MAXSTORE

A8900

Smart Mobile Payment Terminal

SPECIFICATIONS	A8900K4	A8900T5
 Operating System	Paydroid, Powered by Android 12 GO / Android 14	●
 Processor	Cortex A53 Quad-Core, 2.0GHz	●
 Memory	Android 12 GO: 1GB DDR + 8GB eMMC (optional 2GB DDR + 32GB eMMC) Extended microSD Card Slot Up to 128GB Android 14: 2GB DDR + 32GB eMMC (optional 4GB DDR + 64GB eMMC) Extended microSD Card Slot Up to 128GB	●
 Card Readers	Chip & PIN NFC Contactless Magnetic Stripe	●
 Displays	4" WVGA 480 x 800 Pixels Capacitive Touch Screen	5.5" 720 x 1440 Pixels Capacitive Full Touch Screen
 Comms Configurations	4G/3G/2G + Wi-Fi® 2.4GHz/5GHz + 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 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 405g	185 x 79 x 58 mm 396g
 Battery	5100mAh 3.6V	●
 Positioning	AGPS GPS GLONASS BEIDOU	●
 Audio	1 Speaker 1 Microphone	●
 Accessories	B8900-BC: Charging Base B8900-BM: Multifunctional Base B8900-BE: Wireless Base B8900-BQ: Combo Base	●
 Environmental	-10°C ~ 50°C (14°F ~ 122°F) Operating Temperature, Non-Charging -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 MCL VCPS American ExpressPay Discover D-PAS JCB J/Speedy Interac Flash TQM QUICKPASS CE RoHS BQB	●

