

E500

COMPACT Smart EPOS



Food & Beverage



Fashion & Retail



Transportation



SMARTeCR



Powered by
Android 6.0



PCI 5
SRED



8" HD
4.3" Display




5MP Rear
2MP Front



Advanced
Connectivity

SPECIFICATIONS

	Operating System	PayDroid Powered by Android 6.0 + (Q20) Prolin
	Processor	Cortex A53 + (Q20) Cortex A7
	Memory	8GB eMMC Flash + 1GB DDR RAM Optional: 16GB eMMC Flash + 2GB DDR RAM Extended Micro SD card slot Up to 64GB
	Card Readers	Hybrid Chip & PIN + Magnetic Stripe NFC Contactless
	Cameras	5MP Rear-Facing + 2MP Front-Facing
	Display	8" IPS 1280 x 800 Pixels HD Touch Screen Q20 Payment Module: 4.3" TFT WQVGA 480 x 272 Pixels
	Comms Configurations	4G + WiFi (2.4GHz) + Bluetooth 4.0 + Ethernet WiFi (2.4GHz) + Bluetooth 4.0 + Ethernet
	Battery	2600mAh 3.7V
	Printer	75 lines/sec Paper roll outer diameter: 80mm Automatic Receipt Cutter
	SIM / SAM	1 x SIM (optional)
	Positioning	Optional GPS
	Keys / Buttons	5 keys: Power Paper Exit Scan Volume+ Volume-
	Audio	2 Speakers
	Ports	1 RS232 1 Micro USB OTG 2 USB Host 1 Cash Drawer 1 HDMI 2 Ethernet 1 Sudio Jack 1 Micro USB in Q20 Payment Module
	Physical	268.2 * 200 * 267.97 mm + (Q20) 117 * 108 * 18.3 mm
	Environmental	0°C ~ 50°C (32°F ~ 122°F) Operating Temperature -20°C ~ 70°C (-4°F ~ 158°F) Storage Temperature 5% ~ 96% Relative Humidity, Non-Condensing
	Accessories	No
	Certifications	PCI PTS 5.x SRED EMV L1 & L2 EMV Contactless L1 Visa payWave MasterCard Contactless UPI qUICS Amex ExpressPay Discover D-PAS JCB J/Speedy Interac Flash MasterCard TQM Common.SECC UKCC CE RoHs CCC FCC

