Please insert or tap card

$7.00

S1E2

Castles Technology's S1E2 next generation mobile device offers multifunctional capabilities and optimizes the checkout process for your business. It comes with several features including 4G LTE/3G, Wi-Fi, Bluetooth, microphone, and rear camera.

The S1E2 is based on a secure Android platform and has integrated contactless reader function with a 5" full touchscreen. It is extremely easy, safe and secure for merchants looking for a next generation payment device.

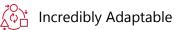Secure Android Platform

5" Color Touch Screen

Rear Camera

Barcode Reader (Optional)
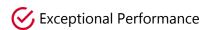
FEATURES & BENEFITS

Unprecedented Security and Certifications

- PCI PTS v6.x
- EMV Contact/ Contactless Lv1
- EMV Contact Lv2
- Contactless Scheme Certifications (PayPass, PayWave, ExpressPay, D-PAS, J/Speedy, QuickPass, etc.)

Incredibly Adaptable

- Optional barcode reader
- Accepts all payment types
- Flexible to integrate business applications

Exceptional Performance

- High Security Processor
- Operable under extreme conditions
- Android open architecture OS

SATURN1000 Series

SPECIFICATIONS

SPECIFICATIONS			S1E2	S1E2-L
Processor			High performance Octa-core 1.8 GHz CPU + Secure processor	
Operating System			Android 10	
Memory	Flash/RAM		16GB/2GB	
Display			5"TFT Color Display (1280 x 720 Pixels), with Capacitive Touch screen	
Card Reader	Magnetic Stripe		ISO 7810/7811/7813 Triple Track, Bi Directional reading	
	Contact Card	User Card	ISO 7816-1-2-3 EMV compliance ID-1 1.8V/3V/5V T=0, T=1	
		SAM Card	2	
		SIM Card	2	
	Contactless		ISO 14443 Type A, B | ISO 18092 NFC | Mifare and Sony FeliCa | Working Frequency 13.56MHz	
Communications Interface Options	Wire		USB Type C	
	Wireless		4G LTE/3G | Wi-Fi (802.11 b/g/n/ac) | Bluetooth	
Indicators	Audio		Speaker | Audio Jack | Microphone	
Barcode Reader (Optional)			2D Barcode	
Rear Camera			5M Auto focus camera with flash LED	
Power Supply	DC		5V/2A	
	Battery		Li-ion Rechargeable Battery 3.75V 3000mAh	Li-ion Rechargeable Battery 3.75V 6000mAh
Dimensions (L x W x H)			169 x 75 x 21 (mm)	169 x 75 x 24 (mm)
Weight			249g	330g
Environment	Operating Temperature		Charging: 0°C to 35°C, Discharging: 0°C to 50°C	
	Storage Temperature		-20°C to 70°C	
	Operating Humidity		5% to 90% non-condensing	
	Storage Humidity		5% to 90% non-condensing	
Certification			PCI PTS v6.x | EMV L1/L2 | payWave | PayPass | ExperssPay | D-PAS | J/Speedy | FeliCa | QuickPass | Interac Flash | TQM	