S1F4
PORTABLE

DATASHEET



Model		S1F4
Processor		A53 Quad-Core 2.0GHz + Secure Processor
OS		Secure Android 13
Memory	RAM | Flash	2GB | 8GB up to 32GB
	Micro-SD socket	Yes
Display		5.5” Color HD+ | 1440 x 720 Pixels
Touchscreen		Yes
Card Reader	MSR	ISO 7810 and 7811 Tripe Tracks
	ICC	ISO 7816 1-2-3 EMV Compliant
	Contactless	ISO 14443 Type A, B, 18092, Mifare, FeliCa
Contactless Indicators		Virtual On-Screen
Communication	Wire	USB-C
	Wireless	4G LTE/3G/2G | Wi-Fi 802.11 a/b/g/n/ac 2.4GHz & 5GHz | Bluetooth
SAM & SIM		2 SAM + 2 SIM | eSIM (option)
Camera		Front: 0.3MP FF| 2MP FF (option) Rear: 2MP FF (option) | 5MP AF (option)
Audio		Speaker | Audio Jack
Positioning		GPS | BEIDOU | GLONASS | GALILEO
Printer		Paper Roll: 58mm (W) x 40mm Dia. | Speed: 90mm/sec
Power		DC 5V/2A | Battery: 2550mAh/7.2V Li-ion
Crypto		TDES | AES | RSA | MK/SK | DUKPT
Dimensions (L x W x H)		185 x 81 x 57 (mm)
Weight		460g
Environment	Operating Temperature	-10°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
Certifications		PCI PTS 6.X | EMV L1/L2 | Visa PayWave | Mastercard PayPass | AE ExpressPay | JCB J-Speedy | Discover D-PAS | Interac Flash | UnionPay QuickPass | TQM
Accessories (option)		Charging Cradle | Simple Function Cradle| Communication Cradle | DC Adaptor | Magic Box

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