

Operating System	Android 8.1 / Android Go		
Processor	1.3 GHz Quad Core CPU		
Internal Memory	2 GB RAM, 16 GB ROM		
Display	Durable 5" capacitive IPS LCD touch screen Color HD Resolution: 720 x 1280 pixels Scratch resistant and sunlight readable		
Cellular Connectivity	3G WCDMA / 4G FDD-LTE & TDD-LTE		
Wi-Fi Connectivity	IEEE 802.11 a/b/g/n		
Bluetooth Connectivity	Bluetooth 4.1		
GPS Connectivity	GPS/Glonass		
Rear Camera	13 MP auto focus with LED flash		
External Connection Ports	1 x USB 2.0 1 x Micro USB (OTG) 2 x Micro SIM 2 x PSAM Card 1 x Micro SD card – up to 64 GB		
Battery	Removable/rechargeable 10000 mAh/ 3.7V hi-performance Li-ion long life battery		
Power Adaptor	DC 5 V/ 2.5 A		
Speaker	1 x Speaker		
Audio	1 x 3.5 mm Audio jack		
Microphone	1 x Internal microphone		
Volume Button	Up/down volume button		
Status Indicator	LED status indicators		
Protection	Protective rugged anti drop rubber sleeve		
Dimensions	214 mm x 85 mm x 92 mm (L x W x H)		
Weight	585 g (depending on configuration)		
Fingerprint Scanner	Durable optical fingerprint sensor FBI FAP20 certified STQC, ISO19794-2, ANSI-378, WSQ standard Image resolution of 500 dpi	Dual flat print and single finger roll scan using LES (Light Emitting Sensor) Technology Mobile ID IQS FAP 45, PIV, GSA FIPS 201, FBI Appendix F Certified. Captures both Rolled and Flat Fingerprints Surface Durability : MIL-C-675c 4.5010, MIL-STD-810F Surface Resistance Ammonia, IPA, Methanol, Soaps/detergents, Salt Water. Latent prints are not recognized, excellent with dry and dirty fingers. Can perform scans in indirect/direct sunlight, perform all requirements common in Ten Print enrollment applications.	
Printer	58 mm High-speed thermal receipt printer		
Barcode Scanner	1D/ 2D Laser barcode scanner High performance scan rate (PDF417, QR Code, Code 39, Code 128, DataMatrix, UPC-A, etc)		
Contact Card Reader	Supports ISO 7816. Supports microprocessor cards with T=0, T=1 Protocols.		
Contactless Card Scanner	Multiple RFID Smart Card & NFC Supported – Works with all the major ISO/ IEC 14443A/ B, MIFARE cards		
Environmental Conditions	Operating conditions:	Storage:	
	Temperature	0 °C ~ +45 °C	-20 °C ~ +50 °C
	Humidity (non-condensing)	10 % < RH < 75 %	5 % < RH < 85 %
Certification	FCC, CE, RoHS		
<b>Accessories</b>			
Custom EVA Hard Shell Case	EVA hard shell carry case for Chameleon device & power adaptor. Soft internal padding and zipper. Durable, portable, dustproof and water resistant. Includes hand carry strap.		
Spare Battery	Official Chameleon rechargeable lithium-ion polymer battery.		