XT100 Specifications

JANAM

TECHNICAL

Operating System	Android 6.0.1
Processor	1.2 GHz Qualcomm Snapdragon™ 410 quad-core
Memory	2GB/16GB
Expansion	User-accessible microSD card slot with SD and SDHC support
Power	3000mAh rechargeable Li-ion battery

PHYSICAL

Dimension	2.76" x 5.35" x 0.69" / 70mm x 136mm x17.4mm
Weight	7.5oz / 213g including battery
Display	4.3" WVGA (480 x 800 pixel) with Corning Gorilla Glass 3
Touch Panel	Capacitive touch screen

ENVIRONMENTAL

Operating Temperature	-4º to 140ºF / -20º to 60ºC
Storage Temperature	-13º to 158ºF / -25º to 70ºC
Humidity	Non-condensing, 95%
Drop	Multiple 4ft / 1.2m drops
Water & Dust	IP65
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

INTERFACE FEATURES

Audio	3.5mm headset jack; speaker; two microphones
Alerts	Vibration; LED indicators
LED Indicators	Dual-color
External Buttons	3 hard keys

DATA CAPTURE

Imager	Honeywell N6603 2D imager
RFID/NFC	Reads ISO14443A; ISO14443B & ISO15693; MIFARE® 1k/4k/Plus; MIFARE UltraLight; MIFARE UltraLight C; MIFARE DESFire; MIFARE DESFire EV1 in the 13.56MHz range

NETWORK COMMUNICATION

USB	MicroUSB supports USB 2.0 High-Speed
WWAN	EDGE/GPRS/GSM; UMTS/HSDPA/HSUPA/HSPA/HSPA+; 4G LTE
WLAN	802.11a/b/g/n/d/h/i/k/r/v
Security	IEEE802.11; WEP; WPA/WPA2; PEAP/MSCHAPv2; EAP-TLS
WPAN	Bluetooth Class 1, v4.1

MOBILE APPURTENANCES

Motion Sensor	Gyroscope; Accelerometer; Light Sensor; Proximity Sensor; Digital Compass
GPS	Qualcomm GPS supports GLONASS
Camera	13MP color rear-facing autofocus camera with user-controllable LED flash and 2MP front-facing camera

ACCESSORIES

Single-Slot USB Cradle Kit	Single-Slot Ethernet Cradle Kit
Four-Slot Cradle Kit	Power Adapter
Syncing/Charging Cradle	Spare Battery
Wireless Charging Pad	Nylon Holster
Boot/Bumpers	Operating Case
Four-Slot Battery Charger	

SAFETY/REGULATORY

Safety	IEC 60950; EMC; RF; SAR; LED; Laser
Radio	FCC; IC; GCF; CE
Environmental	RoHS and WEEE compliant