XT100

Rugged Android-Based Mobile Computer

Power. Performance. Price Advantage.

While smartphones have grown more popular in the enterprise, organizations still struggle with their poor fit and high failure rates when deployed in demanding work environments. Today's mobile worker requires a rugged, purpose-built device that is capable of reliably and securely running line-of-business applications in the palm of the hand.

Eliminating the pitfalls and hidden costs associated with deploying consumer-grade devices in the enterprise, **Janam's XT100 rugged touch computer** delivers the best of both business and personal. With more features and functionality than any other device in its class, the XT100 delivers the latest technological advances to organizations of all sizes at an extremely attractive price point.

Maximum Return on Investment.

- Sleek smartphone design
- Android 6
- Brilliant 4.3-inch touch screen with Gorilla Glass 3
- Wide-viewing angle and daylight readability
- Superior 2D barcode scanning
- Integrated RFID and NFC
- Lightning-fast voice and data
- Certification by Google Mobile Services
- Removable and rechargeable battery

A familiar form factor and support for the widely deployed Android 6 operating system helps reduce training time and drives immediate productivity gains. Certification by Google Mobile Services ensures XT100 users have access to all Google APIs, including those for Google Play™, Google Maps™ and Chrome™.

The Right Features. The Right Price.

ANDROID 6 OPERATING SYSTEM	7.5 FEATHERWEIGHT OUNCES	OPTIONAL WIRELESS CHARGING
MULTIPLE 4 FOOT / 1.2M DROPS	SEALED TO IP65 STANDARD	BRILLIANT 4.3" DISPLAY
HIGH-PERFORMANCE 2D BARCODE SCANNING	13MP/2MP REAR- AND FRONT-FACING CAMERAS	BUILT-IN RFID AND NFC
4G LTE TECHNOLOGY	GPS	EXTENDED-SHIFT BATTERY LIFE
BLUETOOTH	WI-FI	
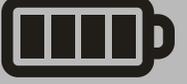
JANAM

XT100 Specifications

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 3.8v 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 140º F / -20º to 60º C
Storage Temperature	-13º to 158º F / -25º to 70º C
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
Connectors	MicroUSB supports USB 2.0 High-Speed
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

WIRELESS COMMUNICATION

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