XT3
Rugged Touch Computer

Pocket-Sized Powerhouse

XT3 is the next evolution of Janam's best-selling rugged touch computer. Offering the same industry-leading form factor and ultra-rugged design as Janam's XT2+, XT3 delivers more features and greater performance to enable a fully connected and super-productive mobile workforce. Smaller, lighter and more advanced than other mobile computers in its class, XT3 combines smartphone styling with all the enterprise-level voice and data capture features businesses require to drive new levels of efficiency and accuracy in transportation, logistics, field service/field sales, retail, hospitality, public safety and other demanding work environments.

Featuring Android 9 (Pie) with Google Mobile Services (GMS), Janam's XT3 is upgradeable to future versions of Android and has earned Google's prestigious Android Enterprise Recommended (AER) certification. With AER validation, XT3 is guaranteed to meet the elevated needs of enterprise customers and enables them to confidently deploy, use and manage the XT3 across their organization.

android enterprise recommended

Winning Features:

- Android Enterprise Recommended
- Less than 10 ounces with battery
- NFC "Tap-and-Go" technology
- Certified to support both Apple Wallet and Google Pay
- High-throughput barcode scanning
- Brilliant 5" display with Gorilla Glass 3

- Multiple 5' drops to concrete
- 4G LTE, Wi-Fi with MU-MIMO technology
- Bluetooth 5.0 (BLE)
- High-sensitivity GPS
- Extended-shift battery life
- UHF RFID sled option
- UL-certified for hazardous environments
- Standard 2-year warranty
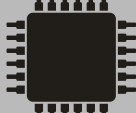
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Equipped with a latest-generation, high-performance, 2D imager offering increased barcode scanning speed and accuracy, front- and rear-facing cameras for capturing high-quality photos and video, low-energy Bluetooth and a built-in NFC reader, the XT3 ensures fast, reliable and secure data capture to streamline operations, improve data integrity and enhance the customer experience. Select versions of XT3 include specialized hardware and software that support Apple Pay and Google Pay to easily read all contactless passes, including event tickets, transit cards, loyalty cards and boarding passes. XT3 is the only rugged mobile computer that successfully reads both Apple and Google protocols in the same device.

Qualcomm's most advanced Snapdragon octa-core processor provides XT3 users with extremely fast computing speeds for even the most complex applications, while using up to 35 percent less power. 4G LTE and advanced Wi-Fi with Multiple-User Multiple Input Multiple Output (MU-MIMO) technology delivers faster download speeds, real-time responses and enhanced voice and data connectivity. Designed to endure, the XT3 is sealed to IP67 standards and tested against MIL-STD-810 guidelines, providing a waterproof device that can survive repeated drops, vibrations and extreme temperatures.

ANDROID 9 (PIE)	1D / 2D BARCODE SCANNING	5" DAYTIME-READABLE DISPLAY
13MP/8MP CAMERAS	MULTIPLE 5' DROPS TO CONCRETE PER MIL-STD-810G	QUALCOMM 2.2GHZ OCTA-CORE PROCESSOR
4G LTE TECHNOLOGY	HIGH-ACCURACY GPS	SEALED TO IP67 STANDARD
BLUETOOTH 5.0 (BLE)	WI-FI WITH MU-MIMO	BUILT-IN NFC READER

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XT3 Specifications

TECHNICAL

Operating System	Android 9 (Pie) with Google Mobile Services (GMS), OS upgradeable, Android Enterprise Recommended
Processor	2.2GHz Qualcomm Snapdragon™ 660 octa-core
Memory	4GB/64GB (3GB/32GB optional)
Expansion	User-accessible microSD card slot with SD and SDHC support
SIM/SAM Slots	1 micro SIM and 2 micro SAM slots
Power	2900mAh rechargeable and hot-swappable Li-ion battery (5800mAh optional)

PHYSICAL

Dimension	6.1" L x 3.2" W x .8" D / 156mm L x 82mm W x 21mm D
Weight	9.5oz / 272g including battery
Display	5 inch HD (1280x720), IPS, Daylight readable (500 nits), Wide viewing angle, Corning Gorilla Glass
Touch Panel	Multi-touch 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 5ft / 1.5m drops to concrete on all sides across a wide temperature range
Water & Dust	IP67
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

INTERFACE FEATURES

Audio	3.5mm headset jack; speaker; dual-microphone with noise cancellation and push-to-talk (PTT) support
Alerts	Vibration; LED indicators
LED Indicators	Dual-color
Keypad	9 programmable hard keys
Motion Sensor	Accelerometer; Light Sensor; Proximity Sensor; Gyroscope; Digital Compass

SAFETY / REGULATORY

Safety	IEC 60950-1; EMC; RF; SAR; LED; Laser
Radio	FCC; IC; ICEC; CE
Environmental	UL Listing (US and Canada) Class I Div 2, Groups A, B, C, D, RoHS, China RoHS

DATA CAPTURE

Imager	Honeywell N6703 1D/2D imager
RFID/NFC	Reads NFC Forum Tag 1 to 5, ISO14443 Type A, ISO14443 Type B, ISO15693, MIFARE® 1k/4k/Plus/UltraLight/ DESFire, Sony FeliCa on the 13.56 MHz range, Optional support for Apple Value Added Services (VAS) and Enhanced Contactless Polling (ECP) and Google Smart Tap
Camera	13MP color rear-facing autofocus camera with user-controllable LED flash and 5MP front-facing camera

NETWORK COMMUNICATION

USB	USB 3.0 OTG
WWAN	EDGE/GPRS/GSM: 900/1800/850/1900 WCDMA: B1/2/4/5/6/8/19 LTE FDD: B1/2/3/4/5/7/8/12/13/14/17/19/25/26/20/28 LTE TDD: B38/B39/B40/41
WLAN	802.11a/b/g/n/ac/d/h/i/k/r/v fast roaming, 2x2 MU-MIMO technology
Security	IEEE 802.11n; WEP / WPA / WPA2 / WEP, RC4 Algorithm; TKIP, RC4 Algorith; AES, Rijndael Algorithm; PEAP/MS-CHAPv2, EAP-TLS; EAP-TTLS; PEAP-GTC; LEAP
WPAN	Bluetooth v5 (BLE)
GPS	GPS with support for GLONASS, Galileo and Beidou

ACCESSORIES

Single-Slot Ethernet Cradle Kit	Single-Slot USB / Charging Cradle Kit
Four-Slot Charging Cradle Kit	Four-Slot Battery Charging Kit
Trigger Handle	Handstrap
Vehicle Cradle	

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