



XT40

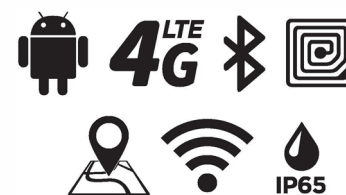
Rugged Touch Computer

Industry's Most Affordable Powerhouse

Janam's XT40 is the next evolution in rugged touch computing – offering the same industry-leading form factor and rugged design of Janam's XT30 with more power than ever before. This cutting-edge device is one of the industry's most affordable rugged touch computers and offers mobile professionals the features and functionality needed to reliably run line-of-business applications. Sleek but tough, the XT40 is lightweight and packed with the latest enterprise-grade technologies, delivering maximum performance in a rugged device that fits perfectly in your hand. Designed for small- and medium-sized businesses in the retail, field service, transportation and logistics and warehousing industries, the high-performance XT40 enables organizations to improve mobile applications like asset management, inventory control, price markdown, package tracking and home delivery.

Winning Features:

- Compact and light – less than 10 ounces
- Upgradable to Android 15 (GMS or AOSP)
- Brilliant 5-inch touch screen
- 2.4GHz Snapdragon octa-core processor
- Integrated 1D/2D barcode scanning
- RFID and NFC reading capabilities
- 4G LTE, Wi-Fi and Bluetooth
- 4500mAh rechargeable and removable battery





Offering the familiarity of a smartphone, XT40 is equipped with a 2.4GHz octa-core processor to deliver superior performance for the most demanding applications. XT40 is upgradable to Android 15 to provide the latest features, enhanced security and improved functionality, ultimately helping businesses to future-proof their investment. In addition, backward compatibility with XT30 accessories allows customers to reuse existing peripherals and batteries while cost-effectively upgrading to the latest mobile computing platform.



XT40's brilliant 5-inch display is optimized for use indoors and outdoors and can be used while wearing gloves or when the screen is wet. Integrated 1D/2D scanning, RFID/NFC reading capabilities and front- and rear-facing cameras ensure XT40 meets virtually all data capture needs, while LPDDR memory delivers higher processing speeds and extended battery life up to 12 hours. With an IP65 sealing rating, XT40 withstands splashes, spills and exposure to rain and survives 5-foot drops to concrete across a wide temperature range.



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XT40 Specifications

TECHNICAL

Operating System	Android 13 GMS or AOSP (upgradable to 15)
Processor	2.4GHz SM6225 octa-core
Memory	4GB LPDDR4 RAM/64GB eMMC Flash
Expansion	User-accessible microSD card slot with SDXC support (up to 512GB)
Power	4500mAh (3.8v) rechargeable Li-ion battery

PHYSICAL

Dimension	6.0" L x 3.0" W x .7" D / 152mm L x 76mm W x 18mm D
Weight	9.8oz / 280g including battery
Display	5.0" High Definition (720x1280)
Touch Panel	Capacitive touch screen

ENVIRONMENTAL

Operating Temperature	-4° to 140° F / -20° to 60° C
Storage Temperature	-40° to 158° F / -40° to 70° C
Humidity	Non-condensing, 95%
Drop	Multiple 5ft / 1.5m drops to concrete on all sides across a wide temperature range
Water & Dust	IP65
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

INTERFACE FEATURES

Audio	3.5mm headset jack; speaker; microphone
Alerts	Vibration; LED indicators
LED Indicators	Dual-color
External Buttons	Side scan triggers; Volume up/down; Power button; Function key
Motion Sensor	Accelerometer; Light Sensor; Proximity Sensor

DATA CAPTURE

Imager	Honeywell N5703 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,
Camera	13MP color rear-facing autofocus camera with user-controllable LED flash and 5MP front-facing camera

NETWORK COMMUNICATION

USB	USB 2.0 with Type-C interface
WWAN	TD-LTE: B34/B38/B39/B40/B41 FDD-LTE: B1/2/3/4/5/7/8/12/13/17/19/20/B25/B26/B28A/B28B/B66 WCDMA: B1/B2/B4/B5/B8 TD-SCDMA: B34/39 GSM/EDGE/GPRS: 850/900/1800/1900 CDMA 2000 EVDO/CDMA 1x (800Mhz)
WLAN	802.11a/b/g/n/ac/d/e/h/i/k/r/v/w; 2.4GHz/5GHz Dual-Band
Security	WEP (40 or 104 bit); WPA/WPA2 Personal (TKIP and AES); WPA3 Personal (SAE); WPA/WPA2 Enterprise (TKIP and AES); WPA3 Enterprise 192-bit mode (GCMP-256) - EAP-TLS; Enhanced Open (OWE)
WPAN	Bluetooth v5.1 + BR/EDR + BLE
GPS	GPS (L1); A-GPS; BeiDou; GLONASS; Galileo

ACCESSORIES (sold separately)

Single-Slot USB / Charging Cradle Kit	Four-Slot Charging Cradle
Charging Adapter	Four-Slot Battery Charger
Powered Trigger Handle	TSL ePopLoq

SAFETY / REGULATORY

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