

# XG200

## Rugged Mobile Computer



### Unique Design for Increased Productivity.

Janam's XG200 is optimized to meet the unique requirements of warehouses, distribution centers, loading docks and other environments where rugged, gun-shaped mobile computers are deployed. With its industry-leading design, super-fast processing speed and superior barcode scanning technology, the XG200 can increase mobile worker productivity by more than 25 percent.

Equipped with the largest battery in its class, the XG200 offers an unmatched combination of power and performance. With the battery in the handle, the XG200 is incomparably light and balanced in the hand, making it ideal for scan-intensive, extended shift use in demanding environments.

A large 4.3-inch touch screen provides ample screen viewability, while a 24-key numeric or 51-key alpha-numeric keypad meets the diverse requirements of input-intensive applications. The rugged XG200 is built to survive 5-foot drops across a wide temperature range and sealed to IP65 standard for protection against dust and jetting water.

### Winning Features.

- Android 7 with Google Mobile Services (GMS)
- Brilliant 4.3-inch touch screen with Gorilla Glass 3
- Sleek, stylish, lightweight design with battery positioned in handle
- Sealed to IP65 standard for protection against water and dust
- Superior 1D/2D barcode scanning
- Wi-Fi and Bluetooth
- 6300mAh rechargeable and removable battery



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## Winning Features.



ANDROID  
OPERATING SYSTEM



BRILLIANT  
4.3" DISPLAY



**IP65**

SEALED TO IP65  
STANDARD



SUPERIOR 1D/2D  
BARCODE SCANNING



WI-FI



BLUETOOTH



MULTIPLE 5 FOOT /  
1.5M DROPS



RECHARGEABLE &  
REMOVABLE BATTERY

# XG200 Specifications

## TECHNICAL

Operating System	Android 7
Processor	1.2 GHz Qualcomm Snapdragon™ 410 quad-core
Memory	2GB/16GB
Power	6300mAh 3.63v rechargeable Li-ion battery

## PHYSICAL

Dimension	8.05" x 3.11" x 6.88" 204.55mm L x 79mm W x 175mm D
Weight	20.67oz / 586g including battery
Keypad	24-Key Numeric or 51-Key Alpha-Numeric
Display	4.3" WVGA (480 x 800 pixel) with Corning Gorilla Glass 3
Touch Panel	Multi-touch capacitive touch screen

## ENVIRONMENTAL

Operating Temperature	-4° to 140° F / -20° to 60° C
Storage Temperature	-13° to 158° F / -25° to 70° C
Humidity	Non-condensing, 95%
Drop	Multiple 5ft / 1.5m drops to concrete at operating temperature; Multiple 6ft / 1.8m drops to concrete at ambient temperature per MIL-STD-810G
Water & Dust	IP65
Tumble	500 tumbles, 3.3ft / 1.0m
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

## INTERFACE FEATURES

Audio	Speaker
Alerts	Vibration; LED indicators
Connectors	USB Type C v. 2.0
LED Indicators	Dual-color
Motion Sensor	Accelerometer

## DATA CAPTURE

Imager	Honeywell N6603ER 2D Imager or Honeywell EX25 near/far imager
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## NETWORK COMMUNICATION

WLAN	802.11a/b/g/n/d/h/i/k/r/v
Security	IEEE802.11; WEP; WPA/WPA2 Personal; WPA/WPA2 Enterprise; RC4 Algorithm / TKIP; RC4 Algorithm / AES, Rijndael Algorithm; EAP-FAST; EAP-TLS; EAP-TTLS; PEAP-GTC; PEAP-MSCHAPv2; PEAP-TLS; LEAP; CCX v4 supported
WPAN	Bluetooth Class 1, v4.1 Supports HFP1.7 and HSP1.2

## ACCESSORIES

	Single-Slot USB Cradle Kit
	Single-Slot Ethernet Cradle Kit
	Spare Battery
	Six-Slot Battery Charger

## SAFETY/REGULATORY

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



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