JANAM
part of HID

XG4
Rugged Mobile Computer

XG4 is Janam's next-generation, industrial-grade, rugged mobile computer and sets an industry standard for power and performance. Built to survive in the most demanding environments including manufacturing facilities, distribution centers, warehouses, plant floors, loading docks and field service/sales operations, XG4 is designed for comfort and incorporates the world's most advanced mobile computing technology, including unparalleled processing power, an abundance of memory and superior scanning technology.

Sleek, lightweight and packed with best-in-class features to unleash new levels of productivity, XG4 outclasses other devices of its kind, yet is also remarkably the world's most affordable industrial-grade mobile computer. Available in gun-shaped and brick formats, and a choice of three highly functional and ergonomic keypads, XG4 delivers the flexibility and performance enterprise customers require.

android enterprise recommended

Powered by Android
Runs Android 9 or 11 and upgradeable to future OS versions

Brilliant Display
Equipped with a 4.3", daylight-readable screen with Gorilla Glass 3

Ergonomically Designed
Designed for scan-intensive applications and weighs only 18.5 ounces

Ultra-Versatile
Offers both touchscreen and key-based data entry

Blazing-Fast Speeds
Features Qualcomm's Snapdragon octa-core processor for superior performance

Expandable Storage
Includes 4GB/64GB of memory and stores up to 512GB with MicroSD card

High-Capacity Batteries
Removable and rechargeable battery for extended-shift use

Well-Connected
Integrated 4G LTE, Wi-Fi with Fast Roaming, 2x2 MU-MIMO technology, Bluetooth

High-Performance Data Capture
Reads 1D/2D barcodes and NFC tags

Optional Near/Far Imager
Delivers break-through auto-focus technology to read barcodes from 4" to 66' away

Instant Notifications
Gives clear notification with bright LEDs on each side of the device

Rugged Design
Sealed to IP65 standards and withstands 7-foot drops to concrete per MIL-STD-810G standard

---

decisionpoint
systems, inc.

XG4 Specifications

TECHNICAL

Operating System	Android 9 or 11 with Google Mobile Services (GMS), OS upgradeable
Processor	2.2GHz Qualcomm Snapdragon™ 660 octa-core
Memory	4GB/64GB
Expansion	User-accessible microSD card slot with SDXC support
Power	5700mAh 3.7v rechargeable Li-ion battery

PHYSICAL

Dimension	8.46" L x 3.04" W x .7.3" D / 214.94mm L x 77.26mm W x 185.61mm D
Weight	15.8oz / 450g including battery
Display	4.3 inch IPS (480x800), Daylight readable (500+ nits), Corning Gorilla Glass 3
Touch Panel	Multi-touch capacitive touch screen

ENVIRONMENTAL

Operating Temperature	-4º to 140º F / -20º to 60º C
Storage Temperature	-40º to 158º F / -40º to 70º C Non-
Humidity	condensing, 95%
Drop	Multiple 7ft/2.4m drops to concrete at operating temp, Multiple 6.5ft/2m drops to concrete at ambient temp. per MIL-STD-810G
Water & Dust	IP65
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

INTERFACE FEATURES

Voice and Audio	Microphone, Speaker
Alerts	Vibration; LED indicators
Connectors	USB 2.0 Type C/OTG
LED Indicators	Dual-color
Keypad	31-Key Numeric, 42-Key Function Numeric or 52-Key Alpha-Numeric
Motion Sensor	Accelerometer, Proximity sensor, Light Ambient sensor

SAFETY / REGULATORY

Certifications	CE, CB, RCM, KC, IC, FCC, IFITEL, NOM, NBTC, CU, FAC, NRCan, DOE, CEC
Environmental	RoHS III and WEEE compliant

DATA CAPTURE

Imager	Honeywell N6703 1D/2D imager or EX30 near/far
RFID/NFC	imager 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 top-facing autofocus camera

NETWORK COMMUNICATION

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/ 19/20/25/26/28 LTE TDD: B38/B40/41
WLAN	802.11a/b/g/n/ac/d/h/i/k/r/v, IPv4, IPv6, 2x2 MU-MIMO
Fast Roam	CCKM, 802.11r
Security	WEP (40 or 104bit), WPA/WPA2 Personal (TKIP, AES), WPA/WPA2 Enterprise (TKIP/AES), PEAP (MSCHAPv2, GTC),TLS, TTLS (PAP, MSCHAP, MSCHAPv2, GTC), PWD, SIM, AKA, AKA', LEAP, CCX v4 supported, Wi-Fi Direct and Hot spot support
WPAN	Bluetooth v5 (BLE)
GPS	GNSS Receiver Support for GPS, 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
- Holster
- Forklift Cradle Kit
- Heated Holster

decisionpoint systems, inc.

JOHN GEARY

Sr. Director of Rugged Tablet Sales
jgeary@decisionpt.com
978-490-7123

*Specifications Subject to Change.

JANAM part of HID