

# HT1

## Rugged Enterprise Tablet



### Powerful 8-Inch Rugged Tablet for Business

Janam's HT1 exceeds enterprise expectations – delivering the most powerful and advanced 8-inch rugged tablet for retail, warehousing, manufacturing, field service, fleet-based operations and other demanding work environments. Purpose-built to help organizations achieve maximum productivity, the HT1 combines an exceptionally sleek and lightweight design with an abundance of first-rate features to foster more collaboration across the supply chain.

Powered by Android 9 (Pie) with Google Mobile Services (GMS), Janam's HT1 rugged tablet provides unparalleled ease-of-use and is guaranteed to meet the strictest enterprise requirements. HT1 is easily deployed, scaled and supported across businesses of all types and sizes. A high-capacity, swappable battery, along with intuitive power management tools and an energy-efficient processor, ensures uninterrupted performance in extended-shift work environments. Wi-Fi, Bluetooth, NFC and 4G LTE connectivity allow factory and warehouse workers, field service technicians, police officers, nurses and airline personnel, among others, to access business-critical information anywhere their job takes them.










### Winning Features:

- Ergonomically designed for one-handed use
- Android 9 with Google Mobile Services (GMS)
- Bright 8-inch touch screen optimized for indoor/outdoor applications
- Military-grade certified ruggedness
- IP67 sealing
- Blazing-fast Snapdragon octa-core processor
- Superior 1D/2D barcode scanning (optional)
- NFC reading capabilities
- Wi-Fi, Bluetooth, 4G LTE
- 8200mAh hot-swappable battery
- Standard 2-year warranty



An optional 2D imager module is easily attached to the HT1 to provide high-performance scanning of printed and mobile barcodes, while high-resolution front and rear cameras enable mobile workers to conduct video calls, record proof-of-delivery and scan documents.

The rugged HT1 is as sleek and stylish as a consumer tablet, but can survive extreme heat, icy conditions, repeated drops to concrete and is sealed against the ingress of dust and immersion in up to three feet of water, delivering extended lifecycle and maximum return-on-investment to enterprise customers.

 ANDROID 9 (PIE)	 OPTIONAL 2D BARCODE SCANNING	 BRILLIANT 8" DISPLAY
 13MP/5MP CAMERAS	 MULTIPLE 4" DROPS TO CONCRETE PER MIL-STD-810G	 <b>IP67</b> SEALED TO IP67 STANDARD
<b>4G<sup>LTE</sup></b> 4G LTE TECHNOLOGY	 HIGH-ACCURACY GPS	 EXTENDED-SHIFT BATTERY LIFE
 BLUETOOTH	 WI-FI	 BUILT-IN NFC READER

# HT1 Specifications

## TECHNICAL

Operating System	Android 9 (Pie) with Google Mobile Services (GMS)
Processor	2.0 GHz Qualcomm Snapdragon™ 625 octa-core
Memory	4GB LPDDR3 RAM/64GM eMMC Flash
Expansion	User-accessible microSD card slot with SDXC support; SIM slot
Power	8200mAh 3.8V swappable, rechargeable Li-ion battery

## PHYSICAL

Dimension	9.25" L x 5.74" W x .57" D / 235mm L x 146mm W x 14.5mm D
Weight	22.7oz / 645g including battery
Display	8.0" HD with Corning® Gorilla® Glass 3; 400+ nits
Touch Panel	Capacitive touch screen

## ENVIRONMENTAL

Operating Temperature	-4° to 131° F / -20° to 55° C
Storage Temperature	-40° to 158° F / -40° to 70° C
Humidity	Non-condensing, 95%
Drop	Multiple 4ft / 1.2m drops to concrete per MIL-STD-810G and MIL-STD-810F
Water & Dust	IP67
Electro Static Discharge (ESD)	+/- 15kV air; +/- 8kV contact

## INTERFACE FEATURES

Audio	3.5mm headset jack; 2 speakers; microphone
Alerts	Vibration; LED indicators
Connectors	USB-C; Pogo Pin industrial connector
LED Indicators	Dual-color
Motion Sensor	Accelerometer; Light Sensor; Proximity Sensor; Digital Compass
External Buttons	8 hard keys

## DATA CAPTURE

Imager	High-performance 1D/2D imager (optional)
Camera	13MP color rear-facing autofocus camera with user-controllable LED flash and 5MP front-facing camera
NFC	Reads ISO14443 Type A; ISO14443 Type B; IEC15693

## NETWORK COMMUNICATION

WWAN	GSM: 850/900/1800/1900 TD-SCDMA: B34/39 WCDMA: B1/2/5/8 CDMA/EVDO: BC0 LTE FDD: B1/2/3/4/5/7/8/12/13/17/20/25/28 LTE TDD: B38/B39/B40/41
WLAN	802.11a/b/g/n/ac
Security	IEEE 802.11n; WEP; WPA/WPA2 Personal (TKIP, AES); WPA/WPA2 Enterprise (TKIP, AES); PEAP(MSCHAPv2, GTC); TLS; TTLS (PAP, MSCHAP, MSCHAPv2, GTC); PWD; SIM; AKA; AKA', LEAP
WPAN	Bluetooth Class I 4.1 (BLE)
GPS	GPS supports GLONASS

## ACCESSORIES

Desktop Charging Cradle Kit
Handstrap
Vehicle Cradle

## SAFETY / REGULATORY

Safety	IEC60529:2013; IEC68-2-32:1990; GB4208-2008; GB/T2423.8-1995
Radio	FCC; CE; IC; RCM; MIL-STD-461F
Environmental	RoHS; REACH and WEEE compliant

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