



## MX50 FULLY RUGGED TABLET

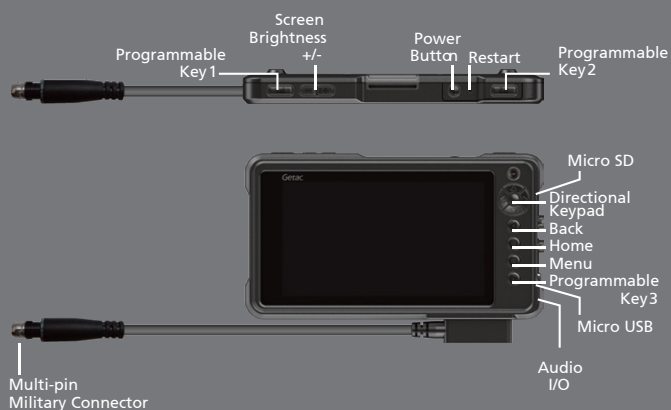
- NIAP Validated and Approved for U.S. Government Classified Use
- 5.7" LumiBond® 2.0 Display with Getac Sunlight Readable Technology and Glove-enabled Capacitive Touchscreen
- Defense Specific features such as optional military connectors, NVIS compatible, programmable keys, etc.
- Mil-STD 810G, 461G and IP67 Certified
- 5 ft drop tested



Chest Mount



SnapBack Battery



# Specifications

## Operating System

Android 5.1  
Android 7.1<sup>1</sup>

## Mobile Computing Platform

Intel Atom® Processor x5-Z8350 1.44GHz, burst up to 1.92 GHz  
- 2MB cache

## VGA Controller

Intel® HD Graphics

## Display

5.7" IPS TFT LCD HD (1280 x 720)  
480 nits LumiBond® display with Getac sunlight readable technology  
Capacitive touchscreen with glove on

## Storage & Memory

2GB LPDDR3 expandable to 4GB  
Optional eMMC 64GB / 128GB

## Keyboard

10 buttons (Power, Restart, Screen Brightness, Directional Keypad, Back, Home, Menu, Function Key, Programmable Key 1, Programmable Key 2)

## Pointing Device

Touchscreen  
- Capacitive multi-touch screen

## Expansion Slot

MicroSD x 1

## I/O Interface

FHD webcam x 1  
8M pixels auto focus rear camera x 1  
Micro USB OTG x 1  
Headphone out/Mic-in Combo x 1  
Optional Rugged Connector Cable x 1

## Communication Interface

Wi-Fi 802.11n  
Bluetooth (v4.0)<sup>ii</sup>  
Dedicated GPS

## Power

Optional USB 5V2A adapter with USB cable  
Optional MIL-STD-461G AC adapter (24W, 100-240VAC, 50 / 60Hz)  
Li-Ion battery (3.7V, 4200mAh)<sup>v</sup>

## Dimension (W x D x H) & Weight

188 x 105 x 18 mm (7.40" x 4.13" x 0.71")  
400g (0.88 lbs)<sup>v</sup>

## Rugged Feature

MIL-STD-810G Certified and IP67 Certified  
MIL-STD-461G Certified  
5 feet drop resistant  
Vibration & drop resistant

## Environmental Specification

Temperature:  
- Operating: -21°C to 60°C / -5.8°F to 140°F  
- Storage: -40°C to 71°C / -40°F to 160°F  
Humidity:  
- 95% RH, non-condensing

## Software

Getac Settings and Google Applications (Search, Chrome, Gmail, Maps, YouTube, Play, Drive, Play Music, Play Movies, Duo and Photos)

## Accessories

USB 5V2A adapter with USB cable  
Tactical Vest Mount  
Tactical Vest Mount for Snap Back Battery  
Tactical Wrist Mount  
Tactical Knee Mount  
Protection film  
Multi-Bay Dock (Ten Bay)  
Multi-Bay Snap Back Charger (Five Bay)  
Snap Back Battery  
MIL-STD-461 certified AC Adapter

## Bumper-to-Bumper warranty

Accidents can take your equipment out of service when you least expect it, especially in a rugged environment, which can cause costly equipment downtime.

That is why Getac has introduced accidental damage as standard under our new Bumper-to-Bumper warranty, to help minimize your enterprise IT costs.

Bumper-to-Bumper is your hassle-free guarantee.

That means you can depend on us to have your unit back in service within days.

## Standard

3 years Bumper-to-Bumper.

- i Android 7.1 is not available with Viasat MDM capability and Trivalent file level encryption capability.
- ii Bluetooth performance and connectable distance may be subject to interference with the environments and performance on client devices, users may be able to reduce effects of interference by minimizing the number of active Bluetooth wireless devices that is operating in the area.
- iii Bluetooth v4.0 is available to Android 5.1 only and Bluetooth v4.2 is available to Android 7.1 only.
- iv Weight and dimensions vary from configurations and optional accessories.
- v Tested by a national independent third party test lab following MIL-STD-810G.

# MX50

## Fully Rugged Tablet



# Getac

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