Getac

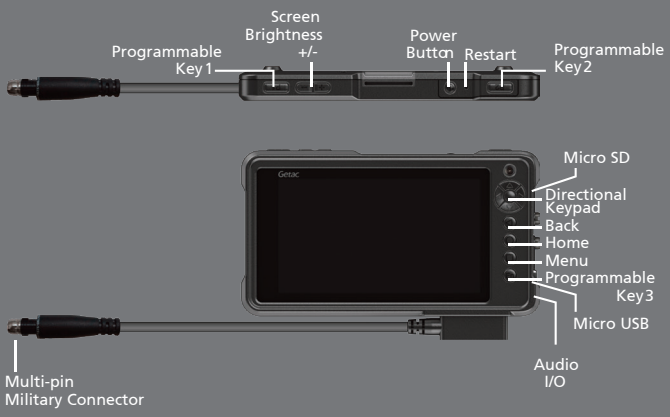
MX50 FULLY RUGGED TABLET

- 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

CERTIFIED MIL-STD 810G | CERTIFIED MIL-STD 461G | INGRESS PROTECTION IP67 | 5' Drop

Chest Mount

SnapBack Battery



Rugged Mobile Computing Solutions

Specifications

Operating System
Android 5.1
Android 7.1[i]

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
Optional 2GB / 4GB LPDDR3
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)[ii, iii]
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)[v]

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)[iv]

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

Environmental Specification
Temperature[v]:
- Operating: -21°C to 60°C / -6°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.

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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.

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