

Getac

Rugged Mobile Computing Solutions

MX50 Fully Rugged 5.7" Android 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
- Defence Specific features such as rugged connector options, NVIS compatibleⁱⁱⁱ, programmable keys, etc.
- MIL-STD 810G, MIL-STD 461G and IP67 Certified
- 1.5m drop tested



Chest Mount



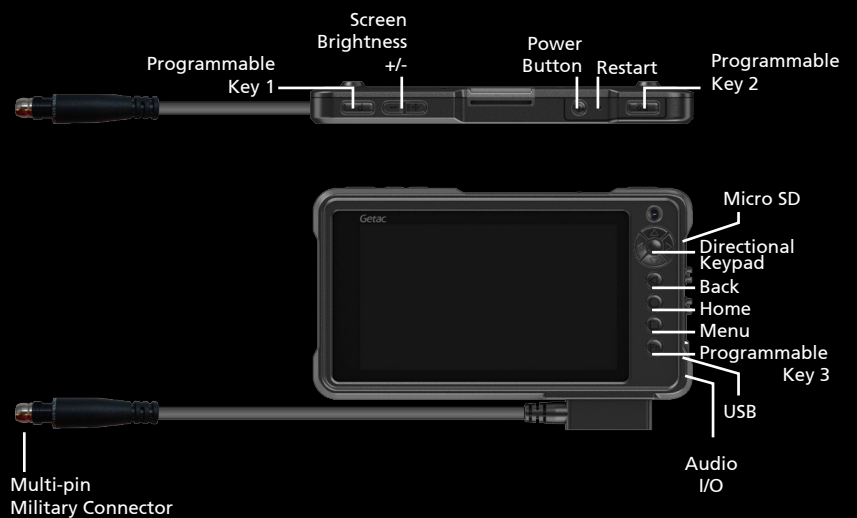
SnapBack Battery



SnapBack Battery
Charger



Battle Case



MX50 Fully Rugged 5.7" Android Tablet



Specifications

Operating System	Android 5.1	Software	Getac File Manager GPS Utility Getac Utilities Google GMS
Mobile Computing Platform	Intel® Atom® Processor Z8350 1.44GHz, burst up to 1.92 GHz - 2MB cache	Security Features	NIAP CSfC Certified
VGA Controller	Intel® HD Graphics	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)
Display	5.7" IPS TFT LCD HD (1280 x 720) 480 nits LumiBond® display with Getac sunlight readable technology	Dimension (W x D x H) & Weight	188 x 105 x 18 mm 0.40kg ⁱ
Storage & Memory	2GB LPDDR3 eMMC 64GB / 128GB	Rugged Features	MIL-STD-810G Certified and IP67 Certified MIL-STD-461G Certified 5 feet drop resistant Vibration & drop resistant
Keyboard	10 buttons (Power, Restart, Screen Brightness, Directional Keypad, Back, Home, Menu, Function Key, Programmable Key 1, Programmable Key 2)	Environmental Specifications	Temperature ⁱⁱ : - 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
Pointing Device	Touchscreen - Capacitive multi-touch screen	Accessories	USB 5V2A adapter with USB cable Tactical Vest Mount Extended Tactical Vest Mount for Snap Back Battery Multi-Bay Dock (Ten Bay) Snap Back Charger (Five Bay) Snap Back Battery MIL-STD-461G AC Adapter Optional Hard-Tip Stylus Large Battle Case Small Battle Case NVIS filter ⁱⁱⁱ
Expansion Slots	MicroSD x 1		
I/O Interface	HD 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 x 1		
Communication Interface	Wi-Fi 802.11n Bluetooth (v4.0) Dedicated GPS		

i. Weight and dimensions vary from configurations and optional accessories.
ii Tested by a national independent third party test lab following MIL-STD-810G.

iii. NVIS compatibility is dependent on use of optional filter film.

Getac

Getac UK Limited
Mitac House, Nedge Hill, Telford,
Shropshire, TF3 3AH, U.K.
Tel: +44 1952 207 220
Email: sales-getac-UK@getac.com
www.getac.com



Copyright © 2016 Getac Technology Corporation and/or any of its affiliates. All Rights Reserved.
Information provided herewith is for reference only, available specification shall be subjected to quotation by request. V01M10Y16UK