Getac

A Compact Rugged Smartphone
Designed for Seamless Connectivity
Tougher Than Ever

MH132
Fully Rugged
Smartphone

Rugged Mobile Computing Solutions

HSPA　　Lightweight　　GPS　　3.2M Pixels Camera　　Long Battery Life　　Microsoft Windows Mobile® 6.5 Professional

- MIL-STD-810G Compliance and IP65 Certified
- Microsoft Windows Mobile® 6.5 Professional
- WWAN (HSUPA / HSDPA / UMTS / EDGE / GPRS / GSM)
  Wi-Fi and Bluetooth™ Connectivity Built-in
- Field Replaceable Li-ion Battery with Long Battery Life
- 3.2" HVGA TFT LCD
- 3.2M Pixels Camera
- Support MicroSD Card Capacity Up to 32 GB
- Micro-USB Slot for Charging and Data Synchronization

The IP65 certified and MIL-STD-810G compliance Getac MH132 is a fully rugged smartphone, resistant to liquid, dust and shocks. Its light-weight and pocket-friendly design allows users to take full advantage of this device, also a valuable work partner, wherever they are.

MH132 features impeccable scalability and connectivity with maximum 32GB microSD memory and wireless connections including 3.75G WWAN, GPS and Bluetooth, bringing users smooth communication and data transmission anytime, anywhere. For outdoor professionals, MH132 offers peace of mind by eliminating concerns for work interruption due to rainy weather or accidental drop of phone, delivering total convenience and a worry-free user experience.

With business clients in mind, MH132 comes with Microsoft Windows Mobile® 6.5 Professional operating system for a seamless integration with existing IT infrastructure as well as easier application development, allowing clients to achieve optimal work-flow efficiency. MH132 as a fully rugged smartphone, along with its design for prolonged product life span, presents businesses with the most cost-effective solution as it will enable companies to reduce total cost of ownership (TCO) dedicated to hardware maintenance and replacement.

Interface

Top
- Audio output × 1

Right Side
- Volume control button x 2
- Camera button x 1

Bottom
- Micro-USB x 1

Left Side
- Power button x 1

Back Side
- Speaker x 1
- Camera x 1
- Battery cover x 1

Industry Applications

Transportation

Understanding the demand of transportation and logistics sectors for dispatch accuracy and responsiveness, MH132 provides world-leading voice and data transmission coverage for dispatched personnel through its 3.75G WWAN connection capability. Transport and logistics personnel are now freed from worrying about missing instructions and able to report work progress in a timely manner. The device also helps improve efficiency with its route planning feature thanks to a built-in GPS.

Field Service

For professionals who conduct maintenance, repair and exploration work outdoor, a device's sturdiness and mobility are of paramount importance. In addition to its light-weight and pocket sized design, the IP65 certified and MIL-STD-810G compliance MH132 is resistant to drop from up to 1.5 meters height. This water, dust and shock proof technology is proven to meet all necessary requirements for outdoor operations. MH132's long-lasting battery life also means uninterrupted work process, allowing each mission to be executed to its perfection.

Field Sales

MH132 presents comprehensive field sales support by empowering sales personnel to access relevant information in time via seamless connection between the handheld device and business back-end IT system. With its Microsoft Windows Mobile® Professional operating system, MH132 is designed to allow easier application development and greater compatibility, improving cost-effectiveness for companies by eliminating the need for additional program developers. This technology also brings values in its contribution to a leaner operation process, greater productivity and better customer service.

Optional Accessories

Vehicle Charger
● 5W, 12-24VDC

AC Charger
● 5W, 100-240VDC

Carry Bag	Standard Battery (1030 mAh)	Extended Battery (2060 mAh)	Battery Cover	USB Cable

Stylus	Screwdriver	Hand Strap	Headset	Vehicle Mount

Specifications

Operating System	Genuine Windows Mobile® 6.5 Professional	**Rugged Feature**	MIL-STD-810G compliance and IP65 certified Tamper-proof plastic case Vibrabtion resistant Drop resistant (26 drops from 1.52m / 5ft) Tumbling resistant (250 cycles; 0.5 m / 1.6 ft)
Mobile Computing Platform	Qualcomm MSM7227 600 MHz		

Display	3.2" TFT LCD HVGA (480 x 320)
	Pressure sensitive touchscreen
		Environmental Specification	Temperature:
			  - Operating: -21°C to 43°C / -5°F to 109°F
			  - Storage: -25°C to 63°C / -13°F to 145°F
			Humidity:
			  - 95% RH , non-condensing

Storage & Memory	256MB MDDR 512MB NAND flash		
Keypad	4 funtional key x 4 Volume control key x 2 Camera key x 1 Power key x 1	**Alphanumeric Data Entry**	Soft input panel (SIP) on screen keyboard Transcriber handwriting recognition Nuance XT9™ SIP
Expansion Slot	microSD card slot (up to 32GB SDHC memory card) x 1	**Security Feature**	WiFi for WPA / WPA2 operation Authentication: OPEN, SHARED-KEY, PEAPv0/EAP-MSCHAPv2, EAP-TLS Encryption: WEP, AES, TKIP
I/O Interface	USB (client 2.0; 4-pin Micro-B type; DC power-in(5v, 1A)) x 1 Audio output x 1 Microphone x 1 Speaker x 1		
		Regulation	CE, FCC, A-Tick, cTUVus
Communication Interface	WWAN (HSUPA / HSDPA / UMTS / EDGE / GPRS / GSM) 802.11 b/g Bluetooth (v2.1+EDR class 2) GPS with A-GPS support (with internal antenna)	**Inbox Accessory**	AC charger USB cable Hand strap Quick start guide Battery Stylus Stylus tether Headset Screwdriver
Software	Microsoft Internet Explorer Mobile® Microsoft® Windows Media® Player 10 Mobile		
Power	AC adapter (5W, 100-240VAC; 50 / 60 Hz) Li-Ion smart battery (1030mAh) (up to 4 hours of battery life)[i]		
Dimension (W x D x H) & Weight	13.6 x 7.0 x 2.5 cm (5.35" x 2.76" x 0.98"), 215 g (7.58 oz)[ii]		
Field Service Feature	GPS 3.2M pixels camera		

i Battery performance will vary with software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. Battery life and charge cycles vary by use and settings

ii Weight varies from configurations and optional accessories