

PS236

Getac

Getac PS236 Fully Rugged Handheld

- MIL-STD 810G and IP67 Compliance
- Microsoft Windows Mobile® 6.1
- 3.5G WWAN
- RS232 Serial Port, USB OTG & SDIO / SDHC Slot
- Field Swappable Long Life Li-Ion Battery
- Embedded High Sensitivity GPS Receiver
- 3 Megapixel Pixels Auto-focus Camera



The Getac PS236 Fully Rugged Handheld

The Getac PS236 is the first fully rugged handheld built to meet MIL-STD 810G with high-speed HSDPA wireless networking*. The PS236 features a high sensitivity GPS receiver, E-Compass and altimeter, making it perfect for GIS applications and a built-in three megapixel auto-focus camera has been neatly integrated to provide an all-in-one solution.

The PS236 includes 4GB of embedded storage and can be expanded to a total of 20GB of storage using the external SDHC card**. The PS236 can be customized with either the standard

numeric keypad or a PDA keypad depending on the application and need. The PS236 is preinstalled with Windows® Mobile 6.1 software for quick access to email, the Internet, texting and other means of mobile communications.

Weighing a mere 18 ounces, the device can operate at full capacity for up to 12-hours on a fully-charged battery and is MIL-STD 810G compliant and IP67 compliant to operate without failure under the most extreme weather conditions, environments and everyday abuse associated with its user base.

Getac PS236

Specifications

Ruggedness	Water & dust resistance: IP67 Drop spec: 1.52 m (5 ft) drop on all faces, edges and corners on steel per MIL-STD-810G Electrostatic discharge: +/- 15kVdc air discharge, +/- 8kVdc contact discharge Tumble spec: 1,000 1.6 ft/0.5m tumbles (2,000 drops)	GPS Sensor Specifications	Chipset: SiRF Star III Receiver type: L1 (C/A) Channels: 20 channel all-in-view tracking Update rate: 1 Hz Autonomous: 5 m DGPS: 1~3 m Cold start time: 45 sec average Warm start time: 30 sec average Hot start time: 1 sec average Reacquisition: 0.1 sec average
Operating System	Genuine Windows® Mobile 6.1 Classic Genuine Windows® Mobile 6.1 Professional	Power	Battery type: 3.72V, 5600 mAh Li-Ion battery pack
Microprocessor	Marvell PXA310 806MHz	Dimensions and Weight	7" x 3.5" x 1.18" (178 x 89 x 30 mm) 17.64 oz (500g)**
Memory and Storage	128MB MDDR 256MB NAND Flash and 4GB iNAND*	Temperature	Operating temp: -22°F to 140°F (-30°C to 60°C) Storage temp: -40°F to 158°F (-40°C to 70°C) Humidity: 5% ~ 95% (non-condensing)
SD Card Slot	SDIO and SDHC (up to 16GB SDHC memory card*)	I/O Interfaces	SDIO / SDHC x 1 DC x 1 USB OTG x 1 RS232 x 1 Office docking port x 1 Speaker x 1 Camera x 1 Battery cover x 1 Stylus pen x 1
Display	3.5" VGA (480 x 640 pixel) Transflective sunlight readable display Pressure sensitive touchscreen	Warranty	3 Year limited warranty standard†
Keypad	Soft input panel (SIP) on screen keyboard Transcriber handwriting recognition Optional numeric or PDA keypad		
Communications	WLAN 802.11 b/g Bluetooth (v2.0 +EDR Class 2)		
Camera	3 Megapixel auto-focus		
Special Features	E-Compass Altimeter		
Included Accessories	Microsoft getting started disc AC adaptor USB cable Protective film Hand strap Quick start guide Battery Sylus pen		

DuraTech USA Inc.
A Certified 8(a), SDB, DBE, SBE, MBE, WBE firm.
6765 Westminster Ave #314 Westminster, CA 92683
Phone: (714) 898-2171 Fax: 866-704-9132
Email: sales@DuraTechUSA.com www.DuraTechUSA.com