

## **PS336**

Windows®. Life without Walls™. Getac recommends Windows .

# FULLY RUGGED 3.5" HANDHELD

MIL-STD 810G and IP68 certified
Microsoft Windows ® Embedded Handheld 6.5
3.5G WWAN option
RS232 Serial Port, USB OTG
Field swappable long-life Li-Ion battery
Embedded high sensitivity GPS receiver
5 Megapixel auto-focus camera





#### Windows® Embedded Handheld.

The PS336 comes with Windows Embedded Handheld 6.5, providing you with a wider range of uses and applications across utility and field service sectors.



#### GIS Ready.

The PS336 rugged handheld is built with an e-compass, altimeter, integrated GPS and a G-sensor accelerometer that can measure speed, vibration and rotation. These features open the door to countless application possibilities, making it ideal for GIS surveying and other GPS/mapping-based applications.





#### Information Capture.

With Getac Flexiconn™ technology, you can easily add new modules/caps to expand functionality including Long Range Bluetooth and 1D Barcode Reader.



#### Built to Survive $^{TM}$ .

In addition to IP68 certification, which protects against dust and allows the unit to be water-proof up to one meter, the PS336 is independently certified to MIL-STD 810G standard, and can operate in temperatures from -22 °F to 140 °F.



#### Sunlight Readable Display.

The PS336 features a 3.5 inch display specifically designed for viewing in direct sunlight. The display uses a special multi-layered touch sensor that registers pressure, allowing you to keep your gloves on - perfect for using in cold or hazardous environments.



#### 5 Megapixel Camera.

The PS336 features a built-in 5-megapixel camera with autofocus and an LED flash - perfect for GIS mapping.

### **GETAC PS336**

Specifications



#### Getac

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Ruggedness MIL-STD 810G certified

IP68 certified

Drop resistant (26 drops from 6ft / 1.82m)

Tumble resistant (1,000 cycles;

0.5 m / 1.6 ft)

Optional ATEX Zone 2/22

Operating System Windows® Embedded Handheld

6.5 Professional

Windows® Embedded Handheld

6.5 Classic

Microprocessor TI AM3715 1GHz

Memory 512MB MDDR

Storage 256MB NAND Flash and 8GB iNAND\*

**Expansion Slot** FlexiConn<sup>TM</sup> expansion module

Micro SDHC (up to 32GB)

**Display** 3.5" VGA (480 x 640 pixel)

600 nits sunlight readable display Pressure sensitive touchscreen

Keypad Nuance XT9® Soft input panel (SIP)

Transcriber handwriting recognition

Alpha/numeric keypad

**Communications** Built-in microphone x 1

WLAN 802.11 b/g/n

Bluetooth® (v2.1 +EDR Class 2)

GPS

Optional 3.5G WWAN

Camera 5 Megapixel auto-focus

Special Features E-Compass

Altimeter

FlexiConn™ Options 1D barcode reader

Long range Bluetooth

13.56 MHz RFID with contactless

smartcard reader

Included Accessories AC charger

USB cable Hand strap Battery

Stylus pen and tether

GPS Sensor Chipset: SiRF Star IV™
Specifications Receiver type: L1 (C/A)

Channels: 48 channel all-in-view tracking

Update rate: 1 Hz

Autonomous: 8.2 ft / 2.5 m DGPS: 6.56 ft / 2.0 m

Cold start time: 35 sec average Hot start time: 1 sec average Reacquisition: 0.1 sec average

Power Battery type: 3.7V, 5600mAh

Li-Ion battery pack

Dimensions and  $7" \times 3.5" \times 1.18"$ 

Weight (178 x 89 x 30 mm)

18.69 oz (530 g)\*\*

**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) 95% RH, non-condensing

I/O Interfaces DC x 1

USB OTG x 1 RS232 x 1

Office docking port x 1

Speaker x 1

. FlexiConn™ port x 1

Warranty 3 Year limited warranty standard<sup>†</sup>

Specification subject to change without notice. Battery performance will vary based on software applications, wireless settings, power management settings, LCD brightness, customized modules and environmental conditions. As with all batteries, maximum capacity decreases with time and use and may eventually need to be replaced by a Getac service provider. Battery life and charge cycles vary by use and settings. Battery life may be reduced in subzero applications.

<sup>\*</sup> For storage, 1GB = 1 billion bytes; actual formatted capacity less.

<sup>\*\*</sup> Weight is without 3G module. Weight varies by configuration and manufacturing process.

<sup>†</sup> For warranty terms and conditions visit www.qetac.com