

# TOSHIBA

Leading Innovation >>>

2.4G Wireless Optical Mouse / PA3844  
Nano receiver / PA3844D

User's Manual

English/Español

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## Safety icons

This guide contains safety instructions that must be observed to avoid potential hazards that could result in personal injuries, damage to your equipment, or loss of data. These safety cautions have been classified according to the seriousness of the risk, and icons highlight these instructions as follows:

**▲ DANGER** Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury.

**▲ WARNING** Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.

**▲ CAUTION** Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

**▲ CAUTION** Indicates a potentially hazardous situation which, if not avoided, may result in property damage.

**NOTE** Provides important information.

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- ◆ Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

**▲ WARNING** Changes or modifications made to this equipment, not expressly approved by TOSHIBA or parties authorized by TOSHIBA, could void the user's authority to operate the equipment.

## FCC Conditions

This equipment has been tested and found to comply with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- ◆ This device may not cause harmful interference.
- ◆ This device must accept any interference received, including interference that may cause undesired operation.

## Contact

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## Trademarks

Microsoft, Windows, Windows XP, Windows Vista, and Windows 7 are either registered trademarks or trademarks of Microsoft Corporation in the United States and/or other countries.

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## System Requirements

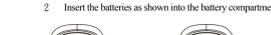
- ◆ Microsoft® Windows® 2000  
Windows® XP  
Windows Vista®  
Windows 7

- ◆ USB port

## Setting up the Mouse

### Installing the Batteries

- 1 Remove the battery cover.
- 2 Insert the batteries as shown into the battery compartment.



- 3 Replace the battery cover.

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**NOTE** If the mouse is in Sleep mode, click button or moving mouse to wake it up.

## Status Indications

The indicator light on the top of the mouse provides information about the current status of the mouse.

**Indicator light status:** **Indicates:**

Flashing red (2 Seconds) Power on/Ready for connection

Flashing red Low battery  
LED will flash for 5 seconds when user wake up mouse every time.

DPI change  
Push mid key and right button at the same time for two seconds then DPI will change automatically.

## Troubleshooting

**Problem** **Solution(s)**

Mouse does not work. Make sure you have installed the mouse correctly. Please see "Setting up the Mouse" on page 8.

Make sure the Nano receiver is plugged into an available USB port on your computer.

Make sure the mouse has been detected properly by the operating system. Refer to your computer documentation for the correct port configuration.

Indicator light flashes red Low battery warning. Replace the batteries as indicated in the section "Setting up the Mouse" on page 8. Replace both batteries at the same time. Do not mix old and new batteries or different types of batteries.

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## Industry/Canada statement:

This device complies with RSS-210 of the Industry Canada Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

## IMPORTANT NOTE:

Radiation Exposure Statement:  
This equipment complies with IC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

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## Important Safety Instructions

To protect against risk of fire, bodily injury, electric shock or damage to the equipment:

- ◆ Do not immerse any part of this product in water or other liquid.
- ◆ Do not spray liquid on this product or allow excess liquid to drip inside.
- ◆ Do not use this product if it has sustained any type of damage.
- ◆ Disconnect this product before cleaning.

## Regulatory Compliance

### FCC Information

FCC notice "Declaration of Conformity Information"

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- ◆ Reorient or relocate the receiving antenna.
- ◆ Increase the separation between the equipment and receiver.

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## Following Information is Only for EU-Member States

### Disposal of Products

The crossed out wheeled dust bin symbol indicates that products must be collected and disposed of separately from household waste. Integrated batteries and accumulators can be disposed of with the product. They will be separated at the recycling centres. The black bar indicates that the product was placed on the market after August 13, 2005.

By participating in separate collection of products and batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health. For more detailed information about the collection and recycling programmes available in your country, please visit our website (<http://eu.computers.toshiba-europe.com>) or contact your local city office or the shop where you purchased the product.

### Disposal of Batteries and/or Accumulators

The crossed out wheeled dust bin symbol indicates that batteries and/or accumulators must be collected and disposed of separately from household waste.

If the battery or accumulator contains more than the specified values of lead (Pb), mercury (Hg), and/or cadmium (Cd) defined in the Battery Directive (2006/66/EC), then the chemical Pb, Hg, Cd symbols for lead (Pb), mercury (Hg) and/or cadmium (Cd) will appear below the crossed out wheeled dust bin symbol. By participating in separate collection of batteries, you will help to assure the proper disposal of products and batteries and thus help to prevent potential negative consequences for the environment and human health.

For more detailed information about the collection and recycling programmes available in your country, please visit our website (<http://eu.computers.toshiba-europe.com>) or contact your local city office or the shop where you purchased the product.

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## Introduction

Thank you for purchasing the Toshiba Nano Receiver Wireless Optical Mouse!

## Package Contents

- ◆ Check to make sure you have all of the following items:
- ◆ User's Manual (this booklet) and a standard limited warranty booklet
- ◆ Wireless Optical mouse with Nano receiver
- ◆ Two AAA batteries

## Quick Tour

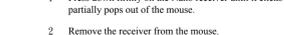
The following figures show the components of the top and bottom of the mouse.



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## Establishing a Connection between the Mouse and the Computer

- 1 Press down firmly on the Nano receiver until it clicks and partially pops out of the mouse.
- 2 Remove the receiver from the mouse.



- 3 Plug the Nano receiver into an available USB port on your computer.



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## Specifications\*

**Model number** PA3844 / PA3844D

**Buttons** Left, Right, Scroll wheel

**Interface** USB

**Power requirements** Operating: 2.7V/10 mA  
Stand-by: 2.7V/0.1 mA  
Sleeping: 2.7V/0.3 mA

**Dimensions** (D x W x H) 97 x 68 x 35 mm  
(3.8 x 2.7 x 1.4 inches)

**Weight** 65 g (2.3 ounces)

**Wave length** 625-646 nm

**Velocity** 15 inches/sec

**Acceleration** 8 G

**Optical sensor** 3000 times/sec

**Resolution** 1200/1600 dpi

**Frequency band** 2.4 GHz (2.402-2.480 GHz)  
(Change DPI- Push Mid key + Right Key 2 seconds)

**RF output power** 0 dBm

**RF distance** 8 m (open space 10 m)

**Operating humidity** 0%-90% (50 ± 2°C)

**Operating temperature** 0-40°C (32-104°F)

**Storage temperature** -20-60°C (-4-140°F)

\*Specifications are subject to change without further notice.