

# Acer Predator Cestus 500 PMW730 Wired Gaming Mouse User Manual

Model: NP.MCE11.008

## 1. INTRODUCTION

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The Acer Predator Cestus 500 PMW730 is a high-performance wired gaming mouse designed for precision and customization. It features an ambidextrous ergonomic design, adjustable Omron switches, and programmable buttons to enhance your gaming experience. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your gaming mouse.



Figure 1: Top view of the Acer Predator Cestus 500 Gaming Mouse, showcasing its symmetrical design and illuminated Predator logo.

## 2. PACKAGE CONTENTS

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Please verify that all items are present in your package:

- 1 x Acer Predator Cestus 500 Wired Gaming Mouse
- 4 x Magnetic Side Panels (2 sets for customization)
- 1 x Quick Start Guide
- 1 x Carry Kit



Figure 2: The Acer Predator Cestus 500 mouse with its detachable side panels, illustrating the customization options.

## 3. SETUP

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### 3.1 Connecting the Mouse

1. Unpack the Acer Predator Cestus 500 gaming mouse from its packaging.
2. Connect the USB cable of the mouse to an available USB port on your computer.
3. The operating system will automatically detect and install the necessary drivers.

### 3.2 Attaching Side Panels

The mouse comes with two sets of magnetic side panels to accommodate different grip styles (claw or palm) and hand sizes. To attach or swap panels:

1. Align the desired side panel with the magnetic connectors on either side of the mouse.
2. Gently push the panel until it snaps securely into place.
3. Repeat for the other side.

### 3.3 Installing Predator Quartermaster Software

For full customization of DPI settings, programmable buttons, and RGB lighting, install the Predator Quartermaster software. This software can typically be downloaded from the official Acer support website for your specific model.

1. Visit the Acer support website.
2. Search for 'Predator Quartermaster' or navigate to the support page for the Predator Cestus 500 (Model NP.MCE11.008).
3. Download and run the installer.

4. Follow the on-screen instructions to complete the installation.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Basic Mouse Functions

The mouse functions as a standard plug-and-play device for basic navigation (left-click, right-click, scroll wheel).

### 4.2 DPI Adjustment

The Predator Cestus 500 features a maximum DPI of 7200 and a tracking speed of 150 IPS. DPI settings can be adjusted on-the-fly using dedicated buttons on the mouse or through the Predator Quartermaster software. The software allows for precise configuration of multiple DPI levels to suit different gaming scenarios.

### 4.3 Programmable Buttons

The mouse is equipped with 8 programmable buttons. These buttons can be assigned various functions, macros, or key combinations using the Predator Quartermaster software. Refer to the software's user interface for detailed instructions on button mapping.

### 4.4 Adjustable Omron Switches

The mouse features dual Omron switches with a total lifespan of 70 million clicks (50M + 20M). A unique toggle on the base of the mouse allows you to adjust the click force, providing a personalized tactile response.

### 4.5 RGB Lighting Profiles

Customize the mouse's 16.8 million RGB lighting with five distinct profiles. These profiles can be configured and saved using the Predator Quartermaster software, allowing you to switch between different lighting effects and colors for various games or moods.



Figure 3: Side view of the Acer Predator Cestus 500, highlighting its ergonomic contours and side buttons.

## 5. MAINTENANCE

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### 5.1 Cleaning the Mouse

To maintain optimal performance and appearance:

- Disconnect the mouse from your computer before cleaning.
- Use a soft, dry, lint-free cloth to wipe the surface of the mouse.
- For stubborn dirt, slightly dampen the cloth with water or a mild cleaning solution. Avoid harsh chemicals.
- Use a can of compressed air to clear dust from crevices and around buttons.
- Do not immerse the mouse in water or any liquid.

### 5.2 Cable Management

Avoid sharp bends or kinks in the mouse cable to prevent damage. Store the mouse and its cable neatly when not in use, ideally in the provided carry kit.

## 6. TROUBLESHOOTING

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### 6.1 Mouse Not Responding

- Ensure the USB cable is securely connected to a functioning USB port on your computer.
- Try connecting the mouse to a different USB port.
- Test the mouse on another computer to determine if the issue is with the mouse or your system.

- Restart your computer.

## 6.2 DPI or Button Settings Not Working

- Ensure the Predator Quartermaster software is installed and running.
- Check for software updates for Predator Quartermaster.
- Verify that the settings are correctly configured and saved within the software.
- If using multiple profiles, ensure the correct profile is active.

## 6.3 RGB Lighting Issues

- Confirm that the Predator Quartermaster software is installed and that lighting effects are enabled.
- Check for any conflicting software that might be controlling RGB lighting.
- Ensure the mouse firmware is up to date via the Predator Quartermaster software.

## 7. SPECIFICATIONS

Feature	Specification
Brand	Acer
Series	Predator Cestus
Model Number	NP.MCE11.008
Color	Black
Connectivity Technology	Wired
DPI	Up to 7200 DPI
IPS Speed	150 IPS
Number of Buttons	8 (Programmable)
Switch Type	Omron (Adjustable Click Force)
Switch Lifespan	70 Million Clicks (50M + 20M)
RGB Lighting	16.8 Million Colors, 5 Customizable Profiles
Design	Ambidextrous, Ergonomic with 4 Magnetic Side Panels
Hardware Platform	Laptop, Personal Computer
Operating System Compatibility	Linux, Windows 7, Windows XP (and newer Windows versions)
Product Dimensions (LxWxH)	12.4 x 9.64 x 4.03 cm
Item Weight	100 g
Included Components	Gaming Mouse, 4 Side Panels, Quick Start Guide, Carry Kit

## 8. WARRANTY INFORMATION

For detailed warranty information, please refer to the warranty card included in your product packaging or visit the official Acer support website. Warranty terms and conditions may vary by region and purchase date.

## 9. SUPPORT

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If you encounter issues not covered in this manual or require further assistance, please contact Acer customer support through their official website or the contact information provided in your product documentation. Ensure you have your product model number (NP.MCE11.008) and serial number ready when contacting support.

**Acer Support Website:** <https://www.acer.com/support>