# MS16 PS2 Mouse SPEC

## 1. Scope:

This document specifies Monterey's 400 DPI resolution Mouse with a scrolling wheel. The Mouse is a low-power pointing device compatible with any IBM PC \ portable(Notebook) PC or clone which equipped with PS2 port.

#### 2. Features:

- Description: 3D Scroll mouse
- Interface: PS2
- High resolution 400 CPI;
- System requirements: PC for IBM XT/AT, 386, 486, and Pentium compatibles;
- Supporting OS: Windows 98, 98SE,2000, NT or XP;

## 3. Electrical Specification:

• Power Requirement

Operation Current: 3.86mA

Sleep Current: 3.86mA

Operation Voltage: 5.0V

Mouse Tracking Performance

Tracking Resolution: 400 DPI Optical Type

Mouse Tracking Speed: 12.5m/sec

Tracking Life: 250 KM

## **4.** Mechanical Specification :

- Appearance Dimension:125.5\*63\*37.85mm
- Weight: 95.5grams.(cable included)
- Force & Feeling:

Left and Right Buttons  $\rightarrow 75\pm20g$ 

Wheel Buttons  $\rightarrow 60\pm25$ g

• Travel:

Left and Right Buttons  $\rightarrow 0.35$ mm

Wheel Buttons  $\rightarrow 0.35$ mm

• Cable Length: 1500mm

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC 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.

#### **Federal Communications Commission Requirements**

The equipment has been tested and found to comply with the limits for 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 instruction, may cause harmful interference to radio communication. 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 of relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- 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.

The changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.