

# MS22 PS2 Mouse SPEC

## **1. Scope :**

This document specifies Monterey's 800 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: Optical mouse
- Interface: PS2
- High resolution 800 CPI;
- Optical surface scanning, can be used virtually on any surface without a mouse pad;
- Without mouse ball so that cleaning is not necessary;
- Very precise cursor movement;
- System requirements: PC for IBM XT/AT, 386, 486, and Pentium compatibles;
- Supporting OS: Windows 95, 98, 98SE,2000, NT or XP;

## **3. Electrical Specification :**

- Power Requirement  
Operation Current : 55.7mA  
Sleep Current : 14.33mA  
Operation Voltage : 5.0V
- Mouse Tracking Performance  
Tracking Resolution: 800 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 → 75±20g  
Wheel Buttons →60±25g
- Travel:  
Left and Right Buttons → 0.35mm  
Wheel Buttons →0.35mm
- 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 UNDESIRE<sup>d</sup> 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 or 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.