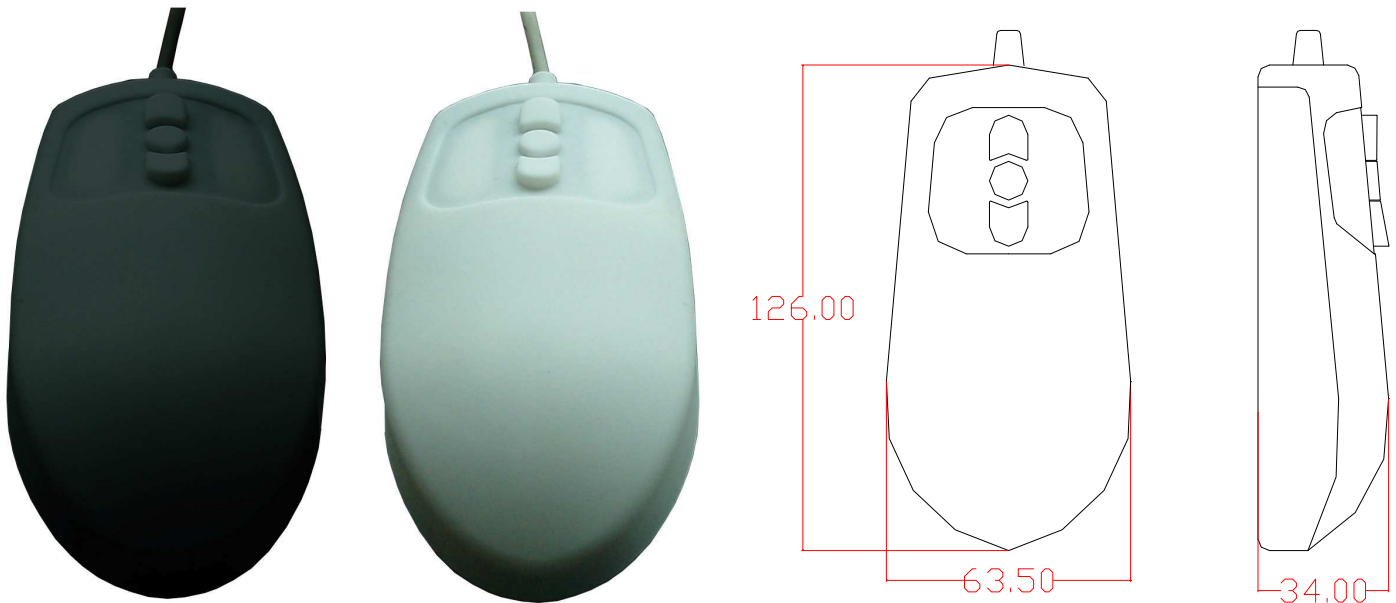


## IP68 MOUSE K-TEK-M64-OMS-DT

**DESCRIPTION:** The 5 keys Waterproof, Hygienic Optical Mouse is specially designed for use in medical, industrial and marine applications. The mouse is full sized and features a 5-buttons designed for right & left clicking and scrolling up and down just like to a conventional non-waterproof mouse, and it is a fully sealed IP68 and compatible with both USB and PS/2. This waterproof and chemical resistant mouse can be disinfected with standard cleaners and disinfectants, alcohol and even 10% bleach solution.



### Main Features and benefits

- Optical IP68 mouse
- No raised or recessed surfaces
- May be disinfected as part of an infection control program
- Suitable for moist and dusty environments
- Three extra buttons for effortless scroll up, scroll down & scroll lock
- Excellent soft-touch tactile key response
- Special Dura-coating for excellent mechanical and chemical resistance
- Cable Length: 2.5m
- G.W.: 0.5KGs
- Dimensions: 126.0mm x 63.5mm x 34.0mm (L x W x H)

### ELECTRICAL DATA

- Supply Voltage: +5V DC +/-5%
- Current Rating:
  - PS2: keyboard with 210mA@5V
  - USB: 220mA@5V (from CPU port)
- EMC Standard: It is compliance with the council EMC directive 89/336/EEC
- EN55022: 1988+A1:2000+A2:2003 EN55024: 1988+A1: 2001+A2:2003
- Emission: EN 50081-1

- Immunity: EN 50082-1
- Lifespan > 3 years
- Switch Contact Material: Gold-on-Gold key switch technology with gold PCB.
- Interface: PS2, USB available.
- **OS: DOS/Windows95/98/NT/ME/2000/2003/XP/Vista, Linux, Unix, Mac OSX**

## ENVIRONMENTAL ADAPTABILITY

- Operating temperature: -30°C to +65°C
  - Storage temperature: -40°C to +65°C
  - Humidity: 100%
  - Atmospheric pressure: 60-106Kpa
  - Flammability
- PRINTED CIRCUIT BOARD: 94 VO  
SILICONE OVERLAY: 94 HB  
INTERFACE CABLE: 94 V

## RELIABILITY

- **RoHS Compliant, CE and FCC**
- **Protection Level: IP68, NEMA 6P**
- Key Lifespan >5 million actuations
- MTBF >50000H
- MTTR <30min



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