



when reliability is critical™

Industrial ORBITALMOUSE® Mouse Pointing Device

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ORBITALMOUSE® (Button Style Mouse Cursors)

- Molded silicone rubber keys
- Excellent tactile feel, 2mm travel
- Available with back-lighting
- ORBITAL MOUSE®
Button style pointer uses one round button for mouse cursor movement of 360°.

Features:

OEM Design
Sealed "Hard" gold plated switch contacts
Port compatible with all computers - no software drivers needed
Repairable design
Plug and Play
No Drift Design
No moving electrical parts or magnets
USB or PS/2 Output
Direct factory support - Made in USA

Temperature Ratings:

Operating Temperature: -40° to 80° C
Storage Temperature: -40° to 80° C

Reliability:

MTBF (Mean Time Between Failures): 100,000 hours per MIL-HDBK-217F.
Shock Rating: 50g 11ms - 1/2 sine
Sealing: NEMA 4, NEMA 4X (IP66)
Vibration: Mil-Std-810F, Category 4
Buttons: Rated for up to 10 million cycles

Certifications:

Meets FCC Part 15 Class A & B
Meets CE Requirements, RoHS Requirements
ESD rated to 15KV
USB Protocol Specification 1.1 & 2.0 Compliant, USB HID Specification 1.11 Compliant

United States Patents:

U.S. Patent No. 7,499,032
U.S. Patents Pending 12/344368