



when reliability is critical™

Reliability and Specification Data KXT6000 Series Industrial Keyboards

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Industrial Keyboards with built-in Industrial Trackball Mouse Pointers

- Anodized aluminum enclosure in beige or black, or stainless steel enclosure
- Molded silicone rubber elastomer keys
- Excellent tactile feel, 2mm key travel
- 1.3" diameter Trackballs (Trackball Mouse Cursors)
- Standard U.S. English (QWERTY) legend
- Optional French (AZERTY), Spanish (QWERTY), or German (QWERTZ) legends
- Serial, PS/2, or USB Interface with optional Bulkhead Cable Set (Waterproof)

Features

Two, Stainless steel threaded mounting holes (in bottom plate)
Back lighting option: RED or GREEN LED's
Gray Elastomer standard, Black Elastomer with backlighting option
Trackball has Teflon seal in aluminum collar.
Repairable design
Plug and Play
Direct factory support
Calculated rolling life of trackball bearings is 20 years
No rubber or foam on trackball rollers, no cleaning is required
Made in the USA

Reliability

MTBF (Mean Time between Failures):	Electronics is greater than 100,000 hours
Operating Temperature:	0° to 80° C
Operating (Optional)	-40° to 80° C
Storage Temperature:	-40° to 80° C
Shock rating:	50g 11msec. half sine, three axes
Vibration:	10-55 Hz@ 0.013 DA
Elastomer Switches:	Rated for 10 million cycles
Keys:	Sealed "Hard" gold plated switch contacts.

NEMA and IP Sealing and Protection Standards

NEMA 12 (IP54) Trackball, NEMA 4 (IP66) Keyboard
Syn-Proof™ coating resists most oils and harsh chemicals
Optional Parylene® coating available

Certifications

Meets FCC Class A
Meets CE Requirements, RoHS Compliant
ESD rated to 15KV