

Keetronics rugged keyboards are designed for industrial, railway, healthcare, automation, transportation, and outdoor applications where reliability and durability are critical.

APPLICATIONS

- Industrial Automation
- Manufacturing Plants
- Railways
- Oil & Gas
- Mining
- Marine Systems
- Healthcare Equipment
- Public Safety Systems

1. What is a rugged keyboard?

A rugged keyboard is designed for operation in harsh industrial and outdoor environments.

2. What industries use rugged keyboards?

Defence, railways, healthcare, automation, mining, marine, oil & gas, and public safety.

3. Are rugged keyboards waterproof?

Yes. Sealed designs can provide protection against water, dust, and contaminants.

4. Can rugged keyboards be used while wearing gloves?

Yes. Key layouts and tactile feedback can be optimized for gloved operation.

5. What materials are used?

Silicone Rubber, Stainless Steel, Metal, Membrane, and Custom Enclosures.

6. Are backlit rugged keyboards available?

Yes. Backlit versions are available for low-light environments.

7. Can rugged keyboards be integrated with displays?

Yes. Keetronics provides integrated HMI solutions combining displays and keyboards.

8. Can you develop custom rugged keyboards?

Yes. Complete customization is available according to customer specifications.

9. What environmental conditions can rugged keyboards withstand?

Shock, vibration, humidity, dust, temperature extremes, and outdoor conditions.

10. What is the expected life?

Designed for long operational life in mission-critical applications.

11. Do you provide complete HMI solutions?

Yes. Including displays, keyboards, keypads, touch screens, electronics, and mechanical assemblies.

KEY FEATURES

- | | |
|---------------------------------|-----------------------------|
| • Rugged Construction | • Waterproof Design Options |
| • Integrated Touchpad/Trackball | • Dust Protection |
| • Backlighting | • Industrial Interfaces |
| • Custom Key Layouts | • Long Operational Life |