



Metallic Standard Keypad with Integrated Touchpad

Key Highlights

- Long-life tactile keys with laser-engraved legends rated for over 1 million operations per key
- Rugged stainless steel construction with vandal proof, tamper-resistant design for harsh industrial environments
- IP65/IP67 sealed enclosure providing excellent resistance to dust, water, chemicals, corrosion, & impact
- Fully customizable layouts, backlighting, and USB, PS/2, Rs485, or matrix interfaces for seamless system integration.

Product Information

The keetronics Metallic Standard Keypad with Integrated Touchpad is a premium rugged Human-Machine Interface (HMI) engineered for applications that demand exceptional durability, security, and long-term reliability. Manufactured from high-grade stainless steel, the keypad is designed to withstand harsh industrial environments where conventional keyboards are unsuitable.

It's vandal-resistant metal construction provides excellent protection against impact, dust, water, chemicals, oils, solvents, and corrosion, making it ideal for both indoor and outdoor installations. The integrated industrial touchpad eliminates the need for an external pointing device, providing convenient navigation while maintaining a compact panel design.

The keypad utilizes metal dome or mechanical switch technology to deliver crisp tactile feedback with an operating life exceeding 1 million keystrokes per key. Permanently laser-engraved legends ensure long-lasting readability even under continuous use.

Keetronics offers complete customization of key layouts, legends, interfaces, backlighting, and mounting options to meet specific application requirements. Available with USB, PS/2, RS232, RS485, or matrix interfaces, the keypad integrates easily into industrial control systems, defense equipment, railway consoles, medical instruments, self-service kiosks, banking terminals, marine systems, fuel dispensers, and access control solutions.

Technical Specifications

Indicative Price	₹9,800 per unit*
Construction Material	High-grade Stainless Steel/Metal Alloy
Protection Rating	IP65/IP67 (Application Dependent)
Key Technology	Metal Dome / Mechanical switch
Key Life	Over 1 Million Operations per key
Key Feedback	Tactile
Key Legends	Laser Engraved/ Chemically Etched
Chemical Resistance	Resistant to Oils, Solvents, Chemicals & Corrosion
Impact Resistance	Vandal-Proof and Tamper-Resistant Construction
Operating Environment	Indoor & Outdoor Industrial Applications
Operating Temperature	Wide Temperature Range (Customizable)
Available Interfaces	USB, PS/2, RS232, RS485, Matrix Output
Customization options	Layout, Key Count, Legends, Backlighting, Interface, Mounting
Applications	Industrial Automation, Defense, Railways, Medical, Banking, Kiosks, Marine, Fuel Dispensers, Access Control, Food & Pharmaceutical Industries