Your Flat Panel Keyboard Solutions Provider
History/Overview

- Established in 1972
- 30,000 sq. ft. facility in Chaska, Minnesota

- Manufacturer of membrane keypads, graphic overlays, printed circuit board (PCB) assembly capabilities, and touch screens
Markets

- Industrial Controls 35%
- Agricultural 28%
- Electronic Scales 15%
- Medical 10.5%
- Fitness 10%
- Automotive 1.5%
Product Capabilities

Membrane Switches
- Tactile/Non-Tactile
- Screen Printed Silver or Copper FPC Circuitry
- Imbedded LED Circuits
- Environmentally Sealed

Custom Rubber Keypads
- 3D Keys
- Conductive/Non-Conductive Actuators
- Screen Printed Graphics
- Translucent Laser-Etched Characters
Product Capabilities

**Touch Screens**
- 4-5-8 Wire Resistive
- Custom and Stock Sizes
- Capacitive

**PCB Assemblies**
- Rigid FR4 Circuitry
- Value Added Components

**Graphic Overlays**
- Screen Printed Graphics
- Digital Printed Graphics
- Embossing
- Protective Hard Coating
Quality Assurance

- Product Verification
- Design Review
- In-process Inspections
- Statistical Process Control
- 100% Final Inspection
- 100% Functional Electrical Test
- ISO 9001:2008 Certified
- RoHS Compliant
Engineering Capabilities

- Conceptual Design Services
- Circuit Layout
- Production Art Services
- Proofing
- Prototyping
- CAD Design
- Innovation Based on Customer Needs
Inventory Management

- Global Component Sourcing
- Kanban Component Inventory Models
- Strategic Parts Agreements and Component Buffer Stock
- Supply Chain Management
- Vendor Evaluations and Approvals
- Dock-to-Stock Sourcing