

# PG

Technologies, Inc.

**A Recognized Leader in  
Custom Electronics and  
Printed Graphics for Industry**

Membrane Switches

Silicone Keypads

Liquid Crystal Displays

Printed Circuit Boards

Resistive Touch Screens

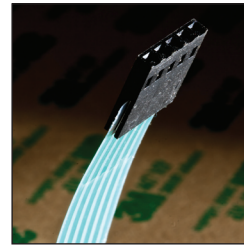
Membrane Switch Assemblies

Silicone Keypad Assemblies

Graphic Overlays and Labels



PG Technologies, Inc.  
91 Servistar Industrial Way  
Westfield, MA 01085  
Tel 413.562.1354  
Fax 413.562.0791  
info@pgtechnologiesinc.com  
www.pgtechnologiesinc.com



## Membrane Switches

PG Technologies is a recognized leader in the manufacture and distribution of membrane switches and printed-electronics. We specialize in *value-added* services, which include design and engineering assistance, digital interchange of drawings and artwork via the internet, complete manufacturing capabilities (PCBs and LEDs included), and fast turnaround of quotes and orders. From the design phase through to the finished product, our engineering staff reviews customer specifications and provides expert opinions and recommendations to ensure product reliability and functionality. Our flexible manufacturing processes allow us to produce prototypes and short production runs quickly, in a very cost-effective manner.

### Manufacturing Capabilities and Design Options

- Flat and tactile touch features; metal dome and 'polydome' options; EMI/RFD and ESD protection.
- Metal and plastic backing plates; scratch-resistant windows; plastic bezels; back-lighting. Full screen-printing capabilities for graphic overlays, fascia panels, and product labeling; UV-resistant ink technology; conductive silver and graphite inks.
- Full range of finishes and keyboard options, including embossing, debossing, selective texturing, hardcoating, 'deadfront' graphics and tinted windows.
- Full range of materials and substrates, including polycarbonate, polyester, metal, vinyl, polyurethane, and other specialty materials.
- Full range of high-performance adhesives for varied needs and applications.
- 'Complete-unit' manufacturing capabilities, including supply of printed circuit boards, imbedded LEDs, and LCDs, supplied as a completed assembly.
- In-house CAD/CAM design and artwork generation capabilities, ensuring that design flexibility, manufacturing accuracy, and product quality is achieved to a very high level.