

# WE BUILD YOUR **ELECTRONIC DESIGN** TO THE HIGHEST QUALITY STANDARDS



priceelectronics.ca

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## Part of the Price Group of Companies, Price Electronics provides full turnkey contract manufacturing services for North American customers.

### Who We Are

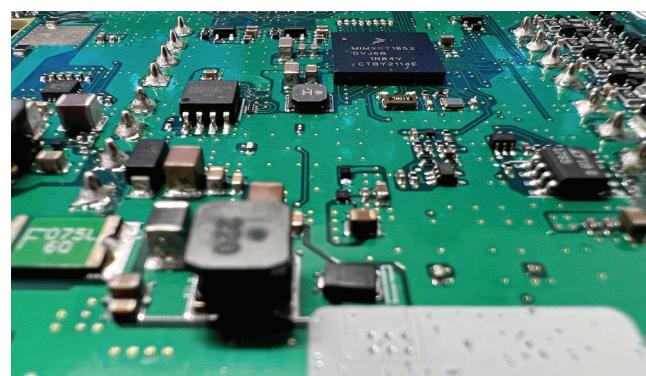
Based in Winnipeg Canada, we have a state of the art facility and equipment that makes us a preferred PCBA contract manufacturer. We've been around for over 25 years and are backed by our parent company Price Industries who's been thriving for over 75 years. Our current customer base includes companies from the HVAC, industrial automation, medical design, energy, agricultural and communication sectors and more. Our ISO:9001 and ISO:13485 traceability, quality, and capabilities separates us from the rest.

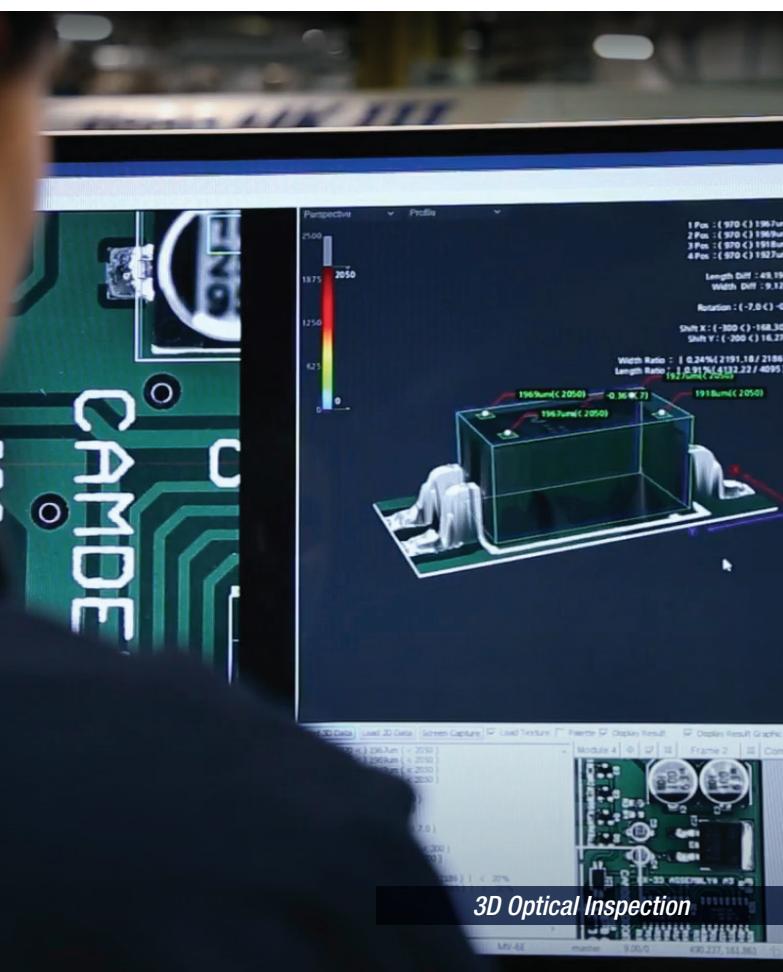
### Customer Service & Quality

Price Electronics manufactures custom electronic solutions for OEMs (Original Equipment Manufacturers). We provide a full range of services to our customers including project management, new product development and contract manufacturing services. Our manufacturing capabilities include automated equipment, set-up to cost-effectively support a full range of production volumes and product technologies. We are mass customizers and are happy to work with you to deliver an exceptional product and customer experience.

### Value-Adds

Price Electronics has the experience and tools to help OEM customers develop customized electronic solutions for their particular applications. We offer a full range of design for manufacturability (DFM) and BOM scrubber services helps us identify issues getting parts for your build before it becomes a problem. Specifically, we monitor component life-cycle availability to avoid obsolete or near-end-of-life parts. We also offer new product design for the right customer, prototype builds, full box build, value engineering at the highest quality standards, and drop-shipping anywhere in North America.





## PCBA Manufacturing

Price Electronics has the equipment to exceed your manufacturing needs with high quality, on-time delivery at cost effective rates. Our precision pick-and-place equipment is capable of placing BGAs, metric 0201s and other ultra fine pitch SMT components. We have 4 ASM machines, with 2 ASM lines capable of placing 2 million parts per day, and currently running 3 shifts. Solder quality is maintained through the latest reflow and wave soldering equipment and then verified with KIC thermal profilers.

Wire harnesses and cable assemblies are manufactured using wire cut and strip machines and precision terminating presses and custom molding machines. From material purchasing through to product testing, Price Electronics can supply our customers with quality circuit card assemblies, wire harnesses and final assemblies.



Scan the QR code to watch our SMT Line in action!



## Electronics Manufacturing

- + Multiple, parallel pick-and-place SMT lines, offering flexible production and reserve production capacity
- + Automated solder stencil printing
- + Vapor Phase soldering
- + Lead free, ROHS, or standard tin/lead process capability
- + 3D printing capabilities
- + X-ray inspection
- + Programming & final function testing
- + SMT/BGA rework station
- + 3D Automated Optical Inspection (AOI)
- + Conditioned production area with temperature/ humidity control and ESD epoxy flooring



## Wire Harness Assembly

- + Multiple automatic cut/strip coil lines
- + Universal testers
- + Over-molding machine for cable assembly

## Certifications

- + ISO9001:2015, ISO13485:2016, CTPAT, and RoHS
- + Work with UL, CSA, and ETL on several products
- + Quality Department Lean Training – Belt Program
- + BACnet International Gold Member
- + Registered Controlled Goods Manufacturer

