



INTERNATIONAL ADVANTAGE

ENHANCED PROFITABILITY THROUGH IMPROVED SOURCES OF SUPPLY

Inovaxe is your single source to bring together more than 40 trusted partners to provide customers with highly reliable sources for tooling and custom production part needs. Our International Advantage services address several challenges facing customers with existing international sources of supply or those just getting started.

By leveraging our experience and the strength of our own supply chain, Inovaxe customers realize international sourcing with U.S. ease. Our professional, locally based operations and engineering staff in China and India provide a new level of local support to deliver U.S. quality from international sources.

PCB Bare Board Fabrication



- Production & Prototype
- Small and Large Quantities
- Quick Turns Available
- Multiple Layer (1 to 24)
- Flex
- Rigid Flex (1 to 10 layer)
- Metal Clad (1 to 4 layer)
- Ceramic
- SMT Stencil Fabrication (Laser Cut, Aluminum Frames)

Base Material	FR4, TG(170 C), CEM-1, CEM-3
Copper	1oz–4oz
Max Panel Area	20"x30" (1-2 layer) 20"x26" (Multilayer)
Surface Treatment	HASL Lead Free–Immersion
Solder Mask Color	Gold, Silver, Tin O.S.P., Soft Gold, Carbon Green, White, Red, Black, Yellow, Blue

Plastics



- Injection Mold Making
- Injection Molding
 - Single Shot
 - Insert Molding
 - True Double Shot
- Formed in Color Graphics
- Metal Film Overlays
- Injection Blow Molding
- Extrusions
- Painting & Printing
- Prototypes

- 80-2400 Ton Single Injection Molding Machines
- 150-300 Ton Double Injection Molding Machines
- Materials: PC, ABS, Graphite Fiber ABS, Acrylic, TPE, TPR, PP, PE, PET, LDPE, Silicon
- CNC Milling Machines to 9 Meter Table
- EDM Machines
- Wire Cutting Machines
- Pad Printing
- Silkscreen Printing
- Hot Stamping
- Spray Painting
- Metal Film Overlay

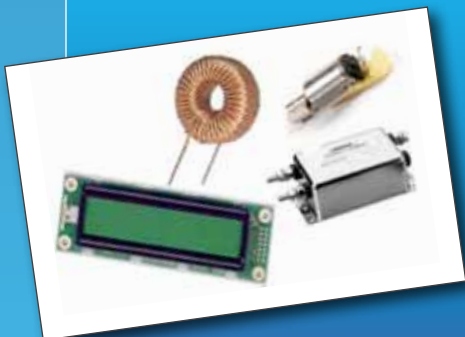
Metals



- CNC Machining
- CNC Punching/Laser Cutting
- Punching/Stamping
- Deep Draw
- Extrusion
- Casting
- Welding
- Sheet Metal Fabrication
- Painting/Printing/Powder Coating

- Heat Sinks, Machined Parts, Electronic Shields, Metal Cabinets, Extruded Housings, Cylinders (Compressors), Valve Bodies, Etc.
- CNC Laser Cutting
- CNC Multi Axis Milling
- CNC Tuffet Lathes
- CNC Punching
- 88 Ton – 500 Ton Die Casting Machines
- Anodizing – Regular, Hard Coat, Colors

Miscellaneous



- Coils/Windings/Motors/Chokes
- Transformers/Filters (EMI, RFI)
- Wire/Cable Assembly
- Batteries
- Key Pad Membranes
- LCD Displays
- Labels

- Transformers: Switching, Audio Coupling, Power Converter, Toroidal, Pot Cores, Etc.
- SMD: Transformers, Filters, Chokes
- Motors: Small 1V to Large 240V
- LCD: Custom and Standard, Monochrome and Color
- Silicone Membranes and Formed Membrane Overlays