



IDM Tech is a Texas based manufacturer. We are highly adaptable to provide a range of single and multi-step assembly services for products involving both mechanical and electromechanical assembly. Our services include assembly, packaging, warehousing, and fulfilment. We have a 10,000 square foot facility with multiple production lines configurable and scalable to handle low to high volume production runs of 100,000 units per year. ISO 9001: 2015 registered.

Manufacturing Engineering	<ul style="list-style-type: none"> • Trained in Lean Manufacturing principles / Kaizen • Design for manufacture / design for assembly • Integrated product development that optimizes cost • Custom built fixtures
Certifications	<ul style="list-style-type: none"> • ISO 9001: 2015 Manufacturing facility • IPC J-STD-001 Soldering Technicians • UL listed manufacturer
Software	<ul style="list-style-type: none"> • Creo Parametric • SolidWorks • Working with custom test software
Equipment	<ul style="list-style-type: none"> • Torque drivers ranging from 1 to 25 lb·in and calibration equipment • ESD suppression system at workstations • Keyence 3D surface laser engraver for data matrix codes, MAC addresses, and more • CNC Fluid dispensing station • OMGA miter saw setup to cut aluminum extrusions within ¼ mm accuracy • Bridgeport mill • UV-curing station • Ultrasonic welder
Sourcing	<ul style="list-style-type: none"> • Part / component selection and sourcing worldwide • Aluminum extrusions • Injection molded tooling / plastic parts • Sheet metal • Machined parts • Custom springs
Inventory Management and Fulfilment	<ul style="list-style-type: none"> • Part / lot traceability • Product storage in our 3500 square foot warehouse • Small batch or bulk shipments • Shipments direct to end customer • Inventory and asset tracking system

Why partner with IDM?

- 35 years of cross industry experience
- Broad range of in-house capabilities
- Commitment to ISO quality system
- Highly skilled workforce
- Committed to exceptional customer service

A few products we have built:

- Conference room connectivity products
- Retractable control touch panel
- Smart watch with fall detect
- Portable fitness system
- Agriculture filters
- Energy control devices