



Data sheet – Manufacturing

Customer Benefits

- Cost advantages through experienced design, manufacturing, and test services.
- Lifecycle cost-reduction opportunities
- Total product solutions from design thru end-of life
- Responsive customer service
- We offer a variety of production options from low-volume complex custom products to high-volume standard products.
- Dedicated cross-functional team to support each customer
- Rapid time-to-market with dedicated New Product Introduction (NPI) lines
- Vertical Integration
- Quality, cost efficiency, and on-time delivery.

Kavan Technologies provides turnkey design and manufacturing solutions for a wide range of market segments: Consumer Electronics, Commercial, Telecommunications, Industrial, and Medical.

Our engineering teams are able to conceptualize, design, prototype, test and bring our expertise to manufacturing. With a complete range of turnkey services, Kavan is the ideal choice for an OEM seeking customized product solutions from a focused EMS partner.

Services:

- Turnkey solutions for box build or sub-assemblies
- Design for Manufacturing (DFM)
- Design for test (DFT)
- Increased efficiency
- Improved product quality
- Engineering support during product transition to end of life
- Support for end of life components

- Testing and validation of replacement components
- Product change control management
- Reliability Engineering and Testing
- Test and assembly fixture design and development

Kavan Technologies comprehensive manufacturing capabilities enable us to accommodate our customers' requirements for volume, mix and complexity.

Our highly trained and skilled personnel can offer manufacturing capabilities for a wide range of printed circuit boards, electro-mechanical and box-build assemblies. These capabilities include:

Capabilities:

- Complete Box Build and Sub-Assemblies
- Printed Circuit Board Assemblies (PCBA)
- Tool Design & Fabrication (plastic & metal)
- Plastic Injection Molding
- Metal Stamping and Machining
- Reliability Engineering and Testing
- RoHS and WEEE