



About Us

Consons Electronic Technology Limited is a joint venture corporation providing one-stop services for PCB and PCBA manufacturing/assembly. Our products range approximately 5,000 types including multilayer PCBs/FPCs, PCB layouts, component parts sourcing, design for testability (DET), design for manufacturing (DFM), high-mix PTH, SMT and more. Our products are widely used in consumer electronics, telecoms, aerospace vehicles, industrial controls, auto mobile assemblies, medical equipment and more.

We have over 9 years of professional experience in making PCBs and PCBAs in-house, so our PCBs are completed in a cost-effective way without compromising quality. With rich experience in providing Electronic Manufacturing Services (EMS) and a good reputation in PCB assembly, over 70 percent of our products are currently exported worldwide, benefiting customers from Western Europe, North America and Australia.

We have two factories specialized in producing PCBA (FPC) and PCB, which occupy an area of more than 10,000 square meters. Strictly following ISO 9001:2000 principles, our 500 employees including senior PCB engineers with years of experience, are well prepared to serve you for OEM/ODM projects. From small to volume orders, single type to combination models, we are pleased to cover them all. Our stringent QC procedure is based on IPC 610 manufacturing standards, adopting absolute AVL controls and ESD controlled facilities.

◆ Business Type

Exporter
Manufacturer

◆ Total Annual Sales

US\$20,000,000

◆ Number of Total Staff

500

◆ Year Established

2000

◆ R&D Staff

30

◆ Certifications

ISO 9001:2000
UL

◆ Current Export Markets

- Eastern Europe
- Western Europe
- South America
- North America
- Australia
- Asia

◆ OEM Capability

We provide manufacturing services including die bonding, SMT, BGA, plastic injection, sheet metal, painting, powder coating, silkscreen and pad-printing which includes a wide range of electronic products such as network devices, telecommunication products, communication devices, home network boxes, OEM-based PDAs, PCBA controller boards, point-of-sales machines, and spotlight automation devices.

◆ PCB Assembly

- High-speed SMT Lines
- Auto/manual Dip Lines
- Testing and final assembly Lines
- AOI Inspecting machine
- BGA Repair Machine
- Reflow Soldering & Wave Soldering Machines

OEM Experience

Consumer Products

- GPS Navigation
- Digital Frames
- DVB Series Products
- Washing Machines and Cleaners



Industrial and Medical Products

- Medical Equipments
- ATM Machines
- Industrial Control Board



Networking Products

- Wireless Routers
- Hubs
- Switches



Telecommunication Products

- Gateway Products
- IP Multi-media Subsystem



Final Products

- Drill Simulator
- Counterfeit Detector
- Bicycle Safety Products



Quality Control

We keep the continuously quality improvement as the basic developing process.

◆ **QC/Technical Support**

Consons takes strict QC and continuous quality improvement as the basis of our development. All of our employees conduct stringent processes at all levels, ensuring you receive top-quality products.

◆ **Materials/Components**

We strictly select materials and components from reliable suppliers, and we also work with the original IC manufacturer.

◆ **Procedures/Testing Details**

We have experienced manufacturing engineers to check all the data before production; components engineers to review the bill of materials, and IQC, QC staff to inspect the details according to the working instructions. Final QC includes stringent inspection on products before shipment. Our Q/C department provides the reports as faulty products analysis, free defects improving plan, quality inspection experiences analysis and more.

R&D

◆ **Technical Capability**

Design for testability (DFT); design for manufacturing (DFM); PCB layout and modifications services; Review the bill of material for issues and cost reduction; design boxes, cases, and chassis to fit your products; Board-level to complete system integration; rapid Turnkey manufacturing.

◆ **Machinery/Equipment for R&D**

Temperature and humidity, electrostatic discharge (ESD), accelerated life, voltage and frequency margining, precision mechanical measurement, power dissipation and thermal testing machines.

Service & Support

◆ We will reply to your enquiries within 2 hours and send you the official quotations within 4 working days

◆ We will finish the urgent Turnkey for prototype within 2 weeks (or sooner as customers' requirements)

◆ **Guarantees/Warranties/Terms and Conditions**

We guarantee that the delivery will meet your requirements. Our goal is to deliver quality, innovative concepts to our EMS partners. High production flexibility is guaranteed.

◆ **After Sales Service**

We offer complete after-sales services. Our engineers will hand in all the TQ in 1 working day, ensuring the projects are carried out without any delay. And our sales assistant staff will offer in-time information for customers to check and review.

Trade Show



global sources
**Electronics &
Components**
China Sourcing Fair

Welcome to Our Booth!

Date: April 12-15, 2009
Venue: Asia World-Expo* Hong Kong
Booth: **11J16**

Date: October 12-15, 2009
Venue: Asia World-Expo* Hong Kong
Booth: **11L18**

Contact Us

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