

gspk 
DESIGN

Your electronic design and
manufacturing partner

Develop, Design and Deliver... Your Electronic Solution Starts Today

GSPK Design Ltd provides a full turnkey solution from development to delivery for all your electronic design and manufacturing requirements. With 16 years experience it's safe to say your product will get the best possible start working with GSPK Design Ltd. Why not take advantage of all that accumulated technical knowledge, manufacturing capabilities and expertise & ensure that your product is in safe hands at every step of the process guaranteeing success.

You want to work with someone you can trust, providing high quality service at every stage is proven with our ISO 9001:2008, ISO 13485:2016, SGS Baseefa accreditations and external audits with TÜV SÜD. You can rest assured all quality systems are in place to benefit your requirements leaving you to do what you do best. Let us worry about the rest.





GSPK Design Ltd is located in Knaresborough, North Yorkshire, with easy access to major transport networks that are closely linked with Leeds, York and Manchester.

Develop, Design...

Take Advantage of Our Broad Industry Knowledge

You can be confident in talking to us about the type of market sector your looking to work in, we've operated in a variety of them to produce equipment that is being used continually in the UK and Europe. Why not benefit from taking advantage of our design engineers broad industry knowledge to successfully create what you require for the market you desire.

An Innovative approach to projects means you can take full advantage of the latest technology including Wireless (Wi-Fi, ISM) Bluetooth Classic and Smart USB 3, CAN, RS232/485 GSM, GPRS and more.

Market Sectors Include:

- Automotive
- Industrial
- Instrumentation
- Measurement and Test
- Scientific Instruments
- Specialist Control
- Assisted Living
- Specialist Lighting Equipment
- Offshore Products
- Interactive Equipment



This is your chance to work with our versatile electronic design engineers. Use their knowledge and expertise to your advantage in getting exactly what you require.

Deliver...

Only Require Electronics Manufacturing?

Our on-site turnkey production facilities will get prototype or low volume electronic product designs built and delivered in quick turnaround times.

Simply supply the required documents (BOM's/Gerber's) and any other specific requirements and our experienced production engineers will take care of the rest.

Fast, Flexible and Tailored Solutions:

- AOI Saki Machine
- 1025P Mirae Machine
- Dima Oven
- Essentec assisted placement machine
- Semi automatic rework station
- Novar Star flow wave



Your Journey Starts Today...



Define

At an initial consultation we work with you to help define your requirements. Bringing our expertise and your market knowledge together to scope out your project idea, and the best way you want your electronic design services to be handled. Whether you want a brand new product developed or are looking for a re-design of your existing portfolio our electronic engineers will help define exactly what you need.



Develop

From the initial meeting your project is then moved on to our technical department who begin to shape your idea through concept and schematic drawings. Using the latest CAD software for both PCB and final assembly enables us to see how everything will fit together and speed up the process of designing all the necessary components we will need to build and bring your product to life.

Design

Your designs and concepts are then turned into a reality; PCB's are layered up, hardware is prototyped and embedded firmware is written. If required we provide a twenty four working hours rapid prototyping service that gives you the huge advantage of having your product in your hands enabling you to make decisions.





Test

Getting it right first time everytime is crucial for your products journey to market as it eliminates costly mistakes. Our experience with testing is extensive from getting your product CE certified to conformance in medical regulations and EMC testing. Working to your requirements ensures an efficient journey to market avoiding any mistakes whilst complying to our high standards of quality.



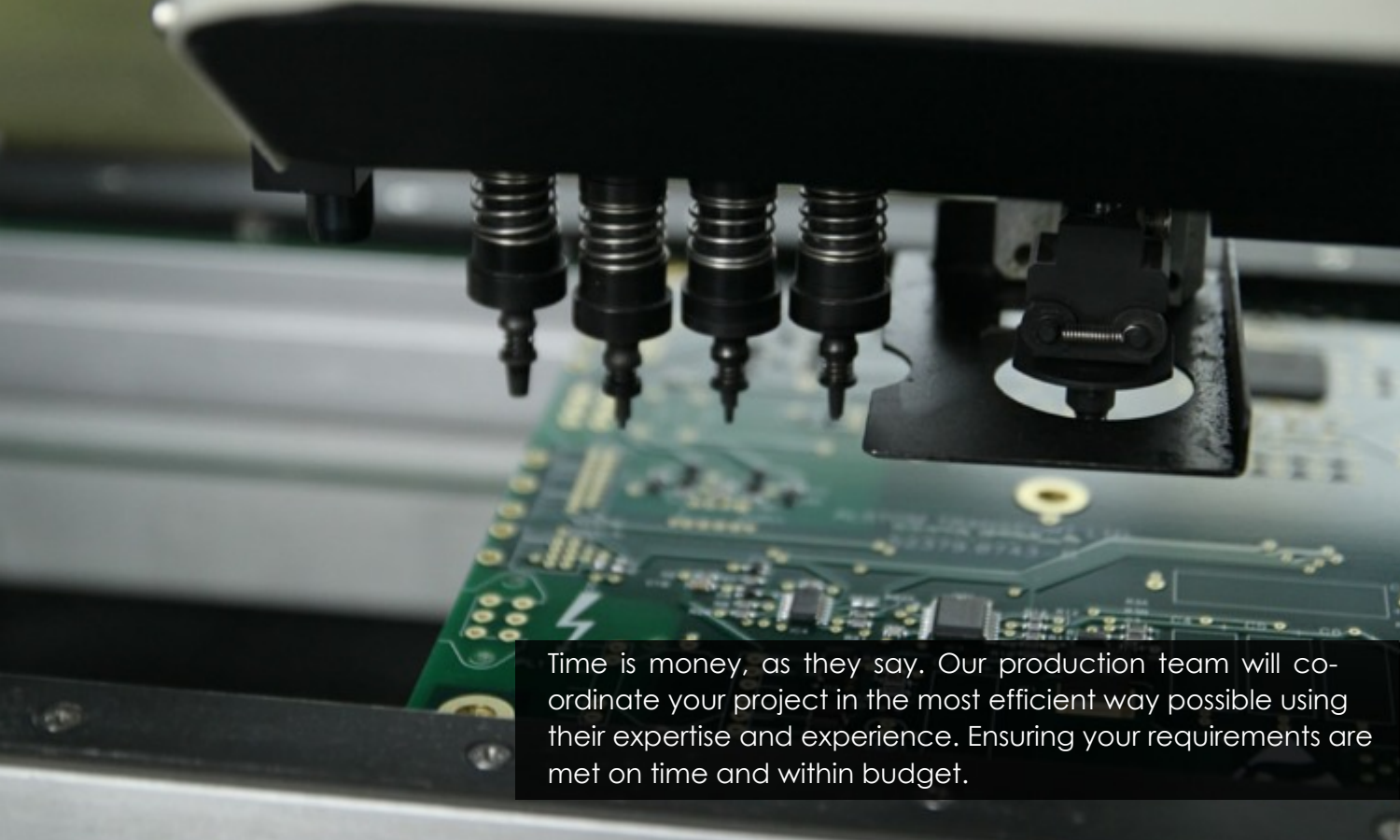
Manufacture

If you're looking to manufacture prototypes, small to medium batch runs, no problem. Our expert manufacturing team will draw on their wealth of experience and build your product to the highest of standards. For higher volumes, our automated placement and auto inspection machines guarantees delivery on time and in full.



Success

96% of our customers choose to use us for repeat design work that's why it is important to us that we maintain strong working relationships with you that are built on trust and success. We're with you every step of the way from concept to completion, confidently taking on project planning, achieving quick lead times and where we can, reducing costs. That's why in a recent survey 100% of customers would "recommend us."



Time is money, as they say. Our production team will coordinate your project in the most efficient way possible using their expertise and experience. Ensuring your requirements are met on time and within budget.

This Is the development of a Brilliant Business Partnership...

Your journey doesn't have to end when your project is successfully delivered. We thrive on forming good relationships with all our clients so you get the added benefit of discussing future requirements with exactly who you trust. Whether you require manufacturing services, re-engineering work or want to start a brand new project, we're only a phone call away.

So why not get in touch with us today?



www.gspkdesign.ltd.uk

sales@gspkdesign.ltd.uk

01423 798254

GSPK Design Ltd
Knaresborough Technology Park
Manse Lane
Knaresborough
North Yorkshire
HG5 8LF



Get in touch today to talk to us about your project. From development to design you're in safe hands with GSPK Design.

sales@gspkdesign.ltd.uk 01423 798254