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STHL 14+ Years One-Stop PCB & PCBA Factory

High-quality PCB PCBA Factory PCB Assembly Manufacture



Company Information

STHL is a high-quality provider of electronics manufacturing services (EMS) located in Shenzhen, China. We serve customers worldwide along the whole industry chain including product design, material sourcing, PCBA production, cable assembly, box build assembly and comprehensive testing services. Our 4,000 sqm facilities include 6 surface-mount technology (SMT) production lines, 2 through hole technology (THT) lines, 2 function testing lines and 2 box build production lines.



STHL Electronics is a high quality electronic manufacturing services (EMS) manufacturer in China, the company offers one-stop PCB assembly service for prototypes and low-volume to mid-volume orders. Based on our advanced production facility and technical team, STHL Electronics offers services including PCB layout, components purchasing, PCB assembly, box build assembly and testing. We have successfully serviced customers from USA, Germany, UK, Italy, Poland, Turkey, Brazil and other regions of the world. Market sectors covers Communications, Energy, Security, Medical, Industrial, Automotive electronics and Smart home projects.

Our manufacturing facilities are ISO9001 and SGS certificated, with 6 high speed SMT lines, 2 DIP lines and 1 box building assemble line, testing includes AOI, X-ray inspection, ICT test and aging testing. For electronic contract assembly, advanced machines and testing devices ensure technical capabilities and quality. Equally important is the knowledgeable staff and religious management, which guarantee effective communication and on-time delivery.

Now you can try us to have your projects cost down. If working with STHL PCBA, all of your projects relative documents is under security by signing NDA agreement. You can supply components or we can source them for you to save time.

Welcome to visit us for inspection at any time.



STHL PCBA Applications

STHL offer PCB Assembly service for prototypes, trial and mass orders. Our market covers a lot of fields like communication, aviation, energy & power, safety & security, medical device, LED lighting, consumer electronics, industrial, automotive electronics, smart home appliance, etc.



STHL PCBA Product Show

Let's show you the different PCBA we've done in the past.



GPS Tracker WIFI
Bluetooth



Car Side Step
Electronic



Earphone



Metal Locator



PAD



Headset

STHL Product Description

1	laye	one side board, two side board, Multilayer side board
2	Material	FR-4, CEM-1, CEM-3, High TG, FR4 Halogen Free, FR-1, FR-2
3	Board thickness	0.2mm-4mm
4	Board Size	35mm*50mm-560mm*640mm
5	Min. hole size	0.15mm
6	Min. line width	0.075mm(3mil)
7	Min. line spacing	0.075mm(3mil)
8	Surface finish	HAL, HASL, Immersion Gold, Immersion Silver, Plating Gold, Plating Nickel, Plating Silver, Gold Finger, OSP
9	Copper thickness	0.5-4.0oz
10	Solder mask color	green black white red blue yellow
11	Size	Custom, OEM, ODM
12	MOQ	5pcs
13	Certificate	ISO9001; TS16949

Factory

STHL Electronics is a real factory with 4000 SQM production base and 150 employees. We have the most advanced equipment from Japan, US and Germany to improve our production and provide high-quality PCBA boards for

customers.



SMT DIP Equipments





SMT and DIP Equipment

Advanced SMT Equipment:

- * HITACHI Screen Printer
- * FUJI NXT- II & FUJI XPF-L Modules

Assembly Production Machines:

- * 3 automatic YAMAHA YS24 and YS12 SMT lines and 3 automatic MX400 and MX200 STM lines
- * 2 DIP Dual wave soldering line
- * 2 manual soldering production line
- * 2 testing lines
- * 2 box building assemble line

Component range:

- * 0201,0402,0603,0805,1206,1608,2125,3216
- * Fine Pitch QFP to 0.2mm
- * BGA, Flip Chips, Connectors
- * BGA to 0.2mm

FAQ

1.What is your MOQ?

Our MOQ is 1 PCS, sample and mass production all can support.

2.How could I can a quotation?

PCB: Please send us Gerber file.

PCBA:Please send us Gerber file+BOM

3.Are you factory?

Yes,we are a true factory.

4.Can you produce the goods as customer design?

Welcome to send us the design or sample, we will calculated the cost and unit price for you as soon as possible.

5.How about the products packing?

Flexible packing according to the specific requirements of the clients.

6.Are my design files secure when I send them to you?

We can sign NDA,don't worry your files are held in complete safety and security.

7. How can you make sure the components quality?

We buy components from famous international platform like Mouser, Digikey, Farnell, Future, Avnet, Arrow or agents. Repeat orders material normally ordered from the same source, we do not change suppliers time by time if everything goes well.And we have IQC workers test.

8. How long is the delivery time ?

Make pcb board or pcba assembly need 15-20 workdays ,Test the function need 1-2workdays .

Our Strength Partner



CONTACT

GET QUOTATION NOW, PLS CONTACT:




STHL


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