



SBTECH Co., Ltd

SMART SERVICE

COMPONENTS / SAMPLE / SMT / MANUFACTURE / ASSEMBLY

ABOUT COMPANY

SBTECH Co., Ltd

Founded in 2014

CEO | Hongchul Cho

“Technology Innovation, Customer Satisfaction, Value Creation”

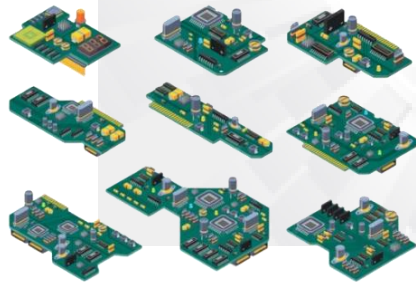
We are a technology-intensive company that is working on both samples of various products and mass production assembly.



Business Areas

SMT, PCB Assembly

Own two production lines,
humidifier for suitable humidity,
air conditioner
for optimal temperature,
static tile for prevention
of static electricity

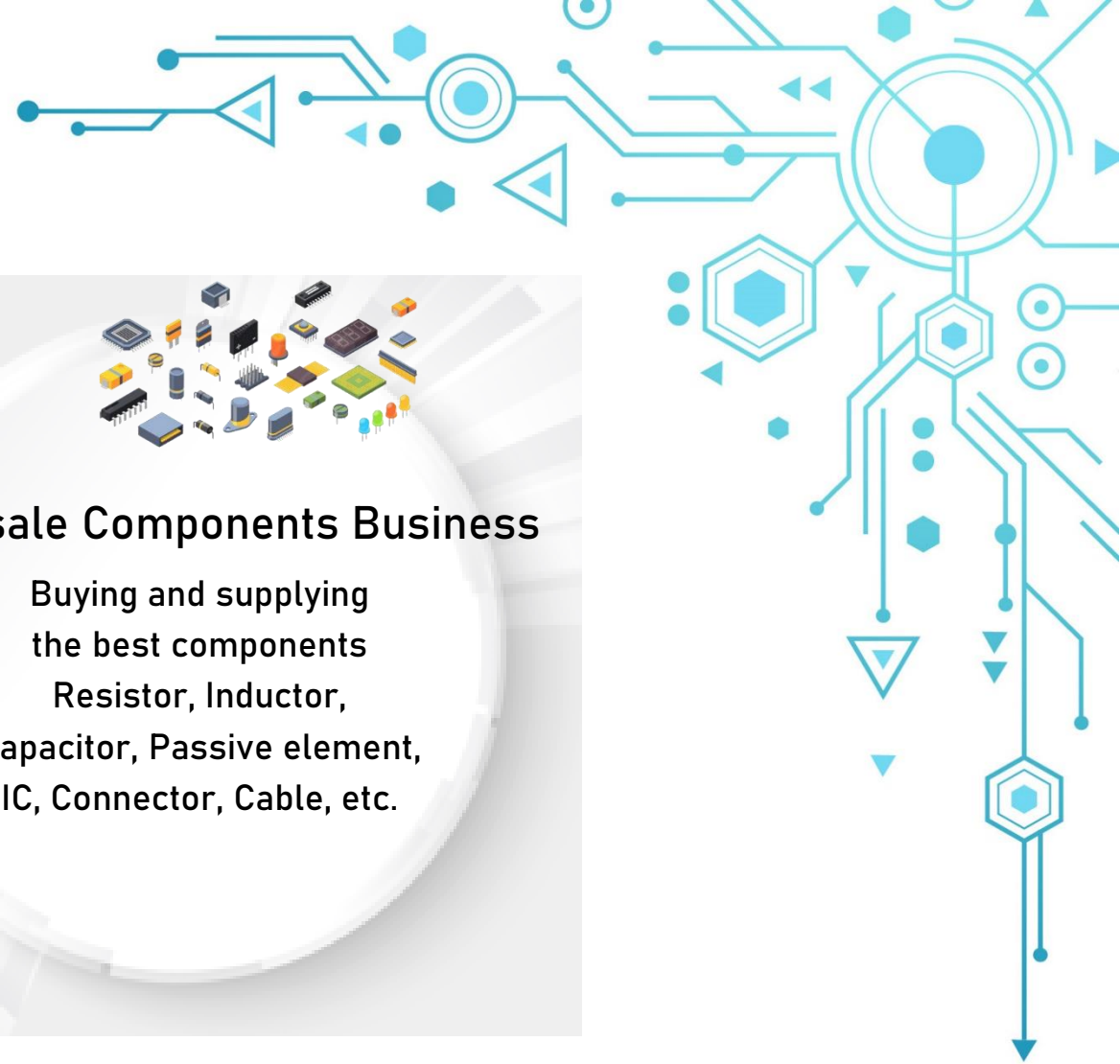


Wholesale Components Business

Buying and supplying
the best components
Resistor, Inductor,
Capacitor, Passive element,
IC, Connector, Cable, etc.



Provide and manufacture various electronic products and communication devices and components of the best quality

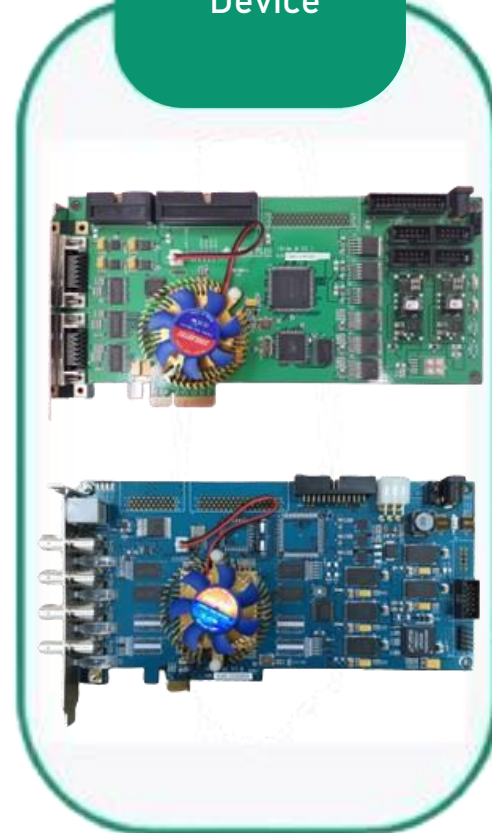


Main Products

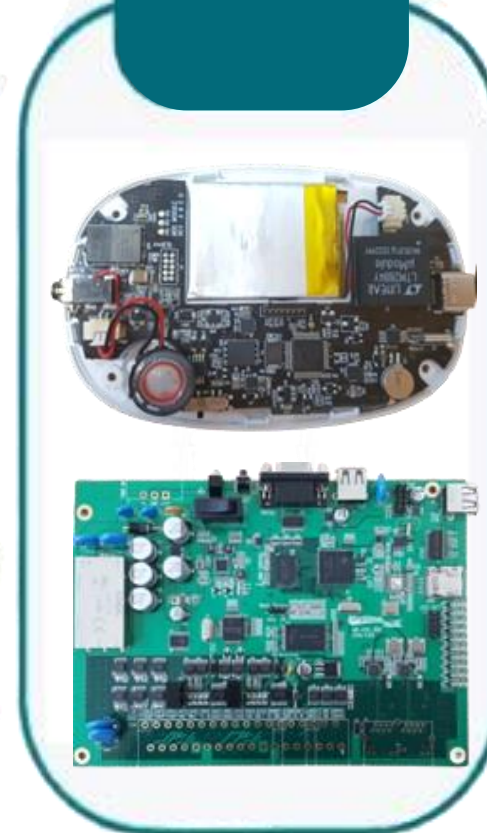
Car Electronic
/ Optical Device



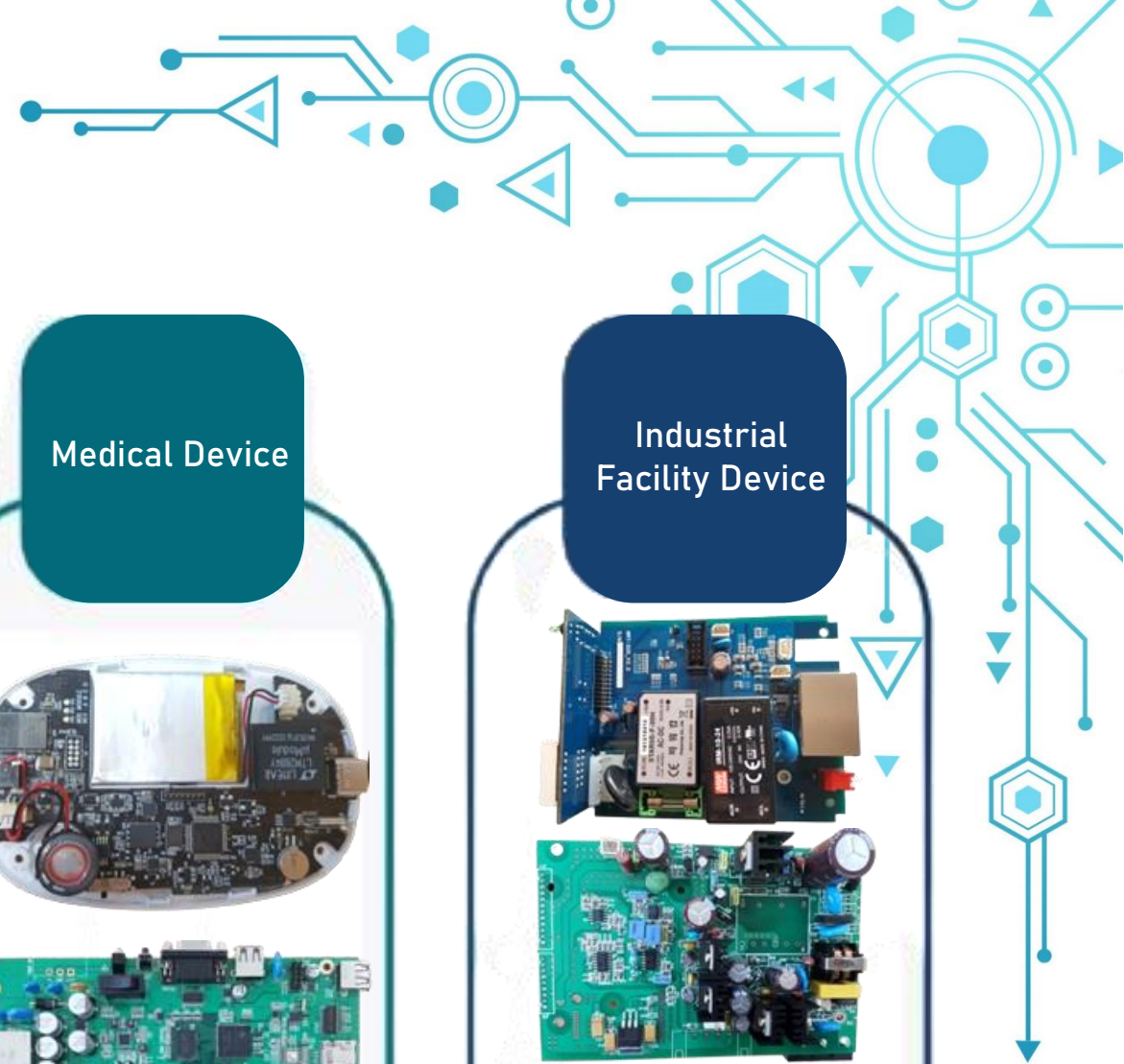
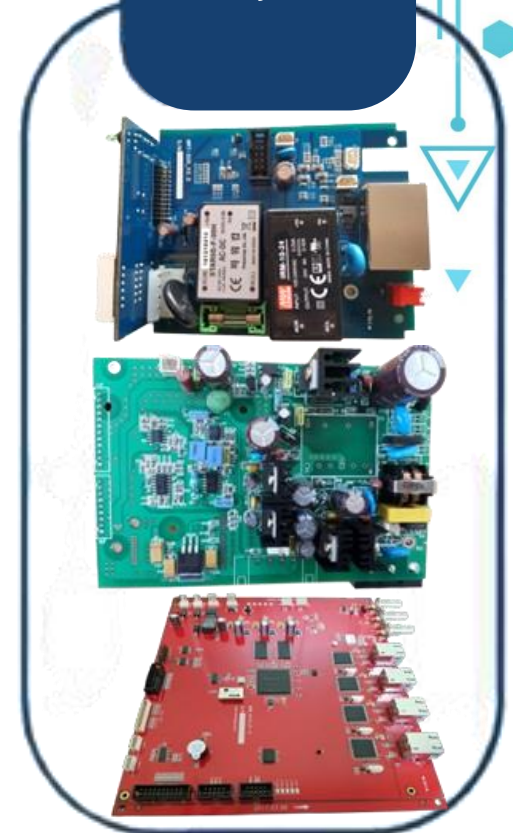
Computer
/ Communication
Device



Medical Device



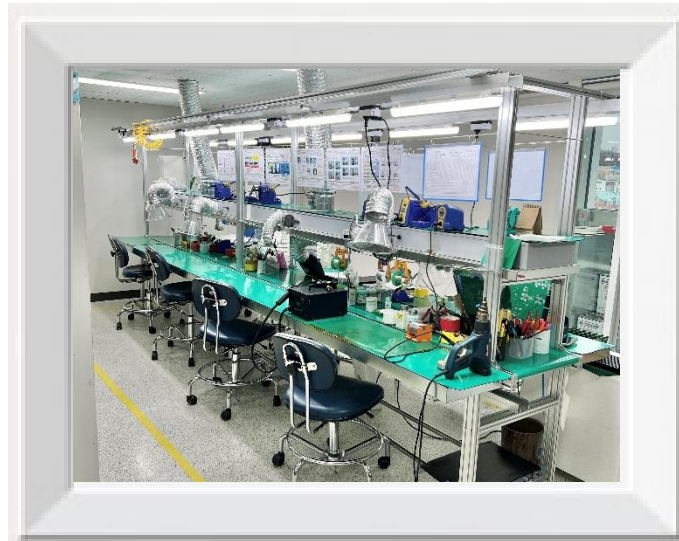
Industrial
Facility Device



Facilities



SMT lines



PBA lines



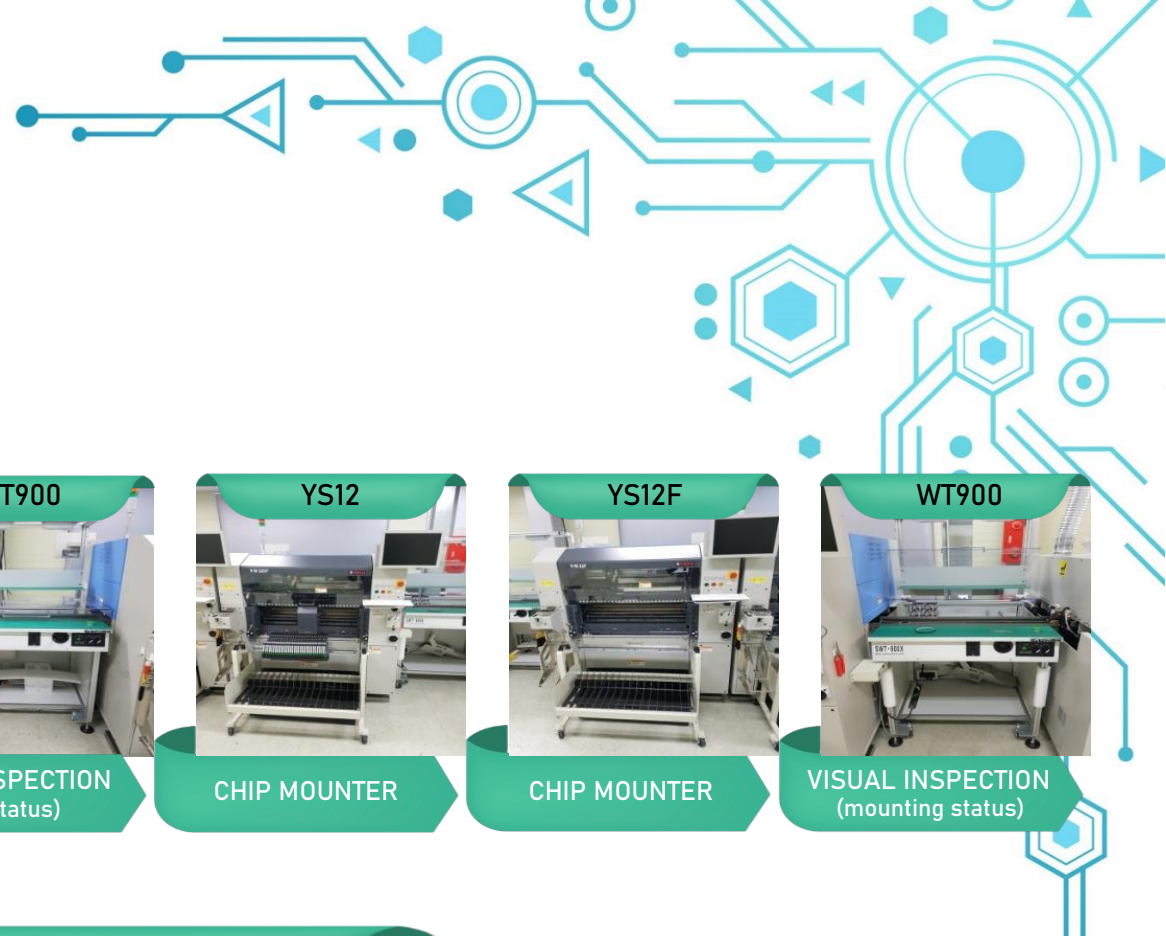
Sales

ABOUT COMPANY

Facilities

SMT A-line

YAMAHA YS SERIES



HIT520L

SCREEN PRINTER



WT900

VISUAL INSPECTION
(print status)



YS12

CHIP MOUNTER



YS12F

CHIP MOUNTER



WT900

VISUAL INSPECTION
(mounting status)



HELLER 1810 MK7

10 Zone Reflow Oven with Static Pressure
Computer Fan Speed Control of Heater Module Blowers



NITROGEN SUPPLIER



VISUAL INSPECTION
(after production)



HVAC CONTROLLER



HUMIDIFIER
of mist spray type

ABOUT COMPANY

Facilities

SMT B-line

YAMAHA YSM10 SERIES



SCREEN PRINTER



VISUAL INSPECTION
(print status)



CHIP MOUNTER



CHIP MOUNTER



CHIP MOUNTER



VISUAL INSPECTION
(mounting status)



15 Zone Reflow Oven with Static Pressure
Computer Fan Speed Control of Heater Module Blowers



NITROGEN SUPPLIER



VISUAL INSPECTION
(after production)



HVAC CONTROLLER

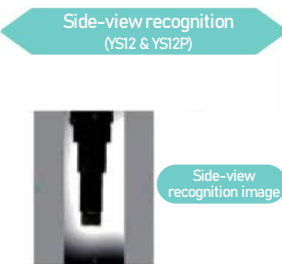
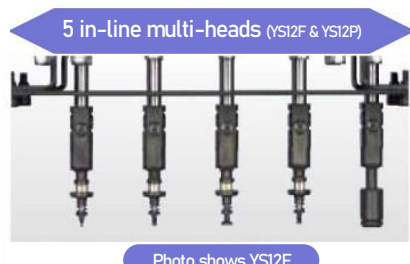


HUMIDIFIER
of mist spray type

Facilities

SMT MOUNTER Basic specifications

	YS12	YSM10	YS12F
APPLICABLE PCB	L510 x W460mm to L50 x W50mm	L 510 x W 460mm to L 50 x W 50mm	L 510 x W 460mm to L 50 x W 50mm
MOUNTING CAPABILITY	36,000CPH(0.1sec/CHIP Equivalent)	HM head (10 nozzle) specification : 46,000CPH HM 5 head (5 nozzle) specification : 31,000CPH	20,000CPH (Under Optimum Condition)
MOUNTING ACCURACY (YAMAHA'S STANDARD COMPONENTS)	Absolute accuracy ($\mu +3\sigma$) : +/-0.05mm/CHIP Repeatability (3σ) : +/-0.03mm/CHIP	+/-0.035mm (+/-0.025mm) Cpk 1.0 (3σ)	Absolute accuracy ($\mu +3\sigma$) : +/-0.05mm/CHIP
APPLICABLE COMPONENTS	0402 (Metric base) to ± 20 mm components	03015mm to W55 x L100mm, Height 15mm or less	Tape reel, Tray
NUMBER OF COMPONENT TYPES	120 types (Max, 8mm tape reel conversion)	Fixed plate : Max. 96 types (conversion for 8mm tape feeder) Tray : 15 types (maximum when equipped with sATS15, JEDEC)	Tape : 106 types (Max / 8mm tape reel conversion) Tray : 15 types (Max / JEDEC tray conversion)
POWER SUPPLY	3-Phase AC 200/208/220/240/380/400/416V +/-10% 50/60Hz		
AIR SUPPLY SOURCE	0.45MPa or more, in clean, dry state		
EXTERNAL DIMENSION	L1,254 x W1,440 x H1,450mm	L1,254 x W1,440 x H1,445mm	L1,254 x W1,775 x H1,475mm
WEIGHT	Approx. 1,340kg	Approx. 1,270kg	Approx. 1,370kg



Facilities

Sample & PBA Lines



Sample & PBA lines

Sample & PCB ASS'Y
Packing ASS'Y
Repair for appearance and function



METAL MASK
Storage Warehouse



HVAC CONTROLLER



HUMIDIFIER
of mist spray type



Facilities

Sales & C/S





SBTECH

SMART SERVICE

COMPONENTS / SAMPLE / SMT / MANUFACTURE / ASSEMBLY

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