

HEATING PLATFORM

PID MICROCOMPUTER
INTELLIGENT TEMPERATURE CONTROL

PLASTIC FILM/SCREEN REMOVAL/
PREHEATING/WELDING



DIGITAL DISPLAY



DISSIPATE HEAT



ADJUSTABLE
TEMPERATURE



CPU CONTROL

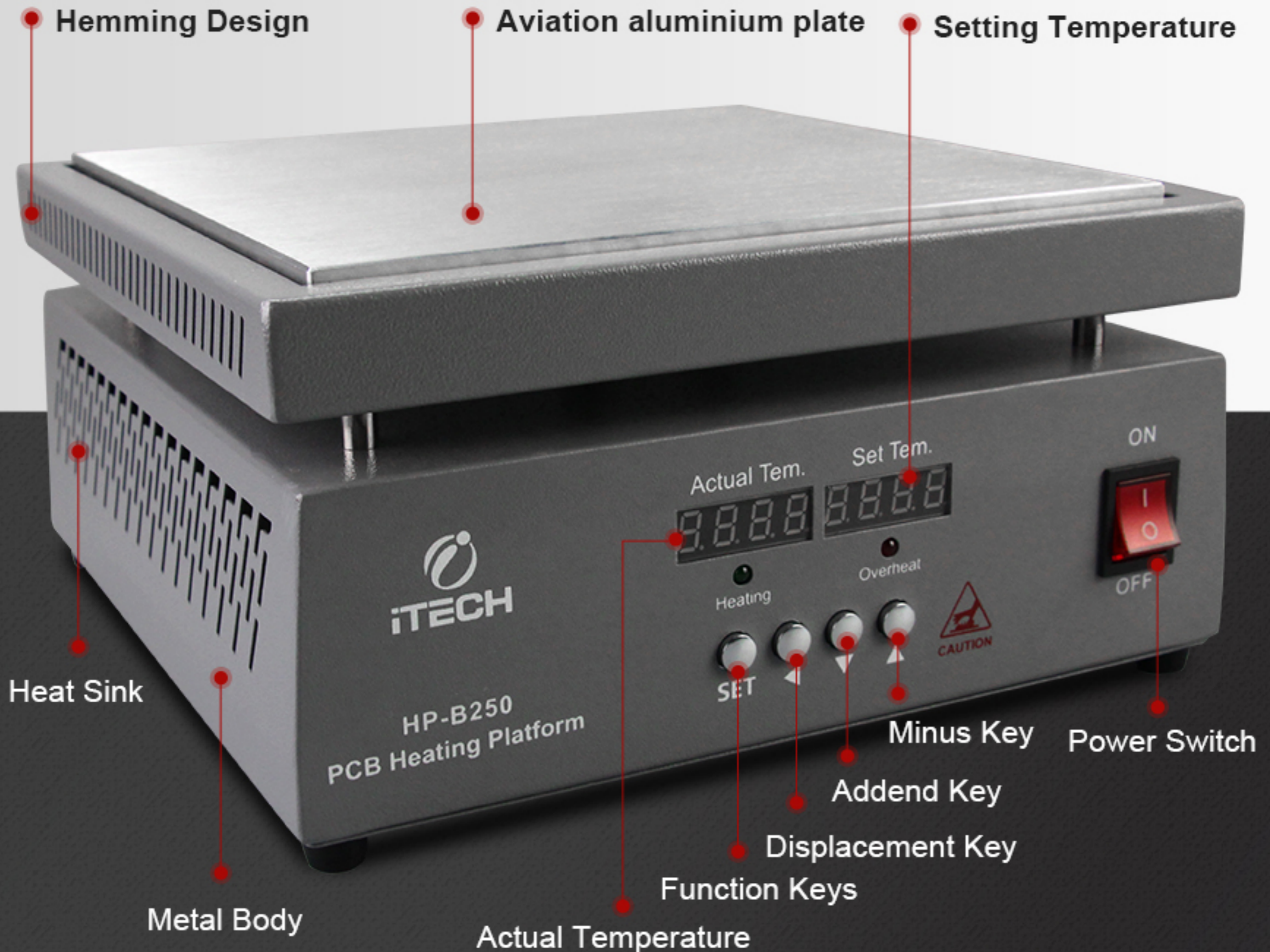


STRUCTURAL ANALYSIS PANEL INTRODUCTION



Analysis

Every Detail Technology Can Stand the Test



BONDED ANTI SCALD DESIGN

01

Scald Proof

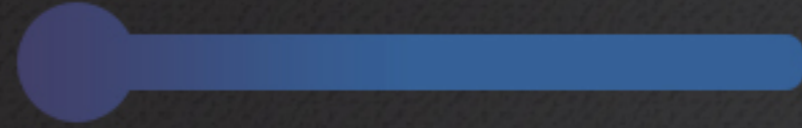
The heating table is designed with wrapped edges to prevent scalding in high temperature and ensure safe use.

350 300 250 200 100



Aluminum Plate Temperature (°C)

60 42 31 28 24



Border temperature (°C)



LARGE SCREEN TEMPERATURE DIGITAL DISPLAY

02

Digital Display

Use digital display to control temperature more accurately and improve efficiency



PCB Heating Blower
H6-B320

SET



CAUTION



OFF



03

HEATING PIPE

Temperature Rise

Precision stainless steel heating tube, fast heating, low power consumption, long life



INTELLIGENT TEMPERATURE CONTROL CHIP

04

Temperature Rise

The microcomputer intelligent precise control is adopted to ensure the same temperature at each point of the panel, accurate temperature control and even heating



05

ORIGINAL NATIONAL STANDARD POWER CORD

Power Cord

Adopt 3C certification thickened three core power cord to effectively eliminate inductance, which is more safe for high-power machines

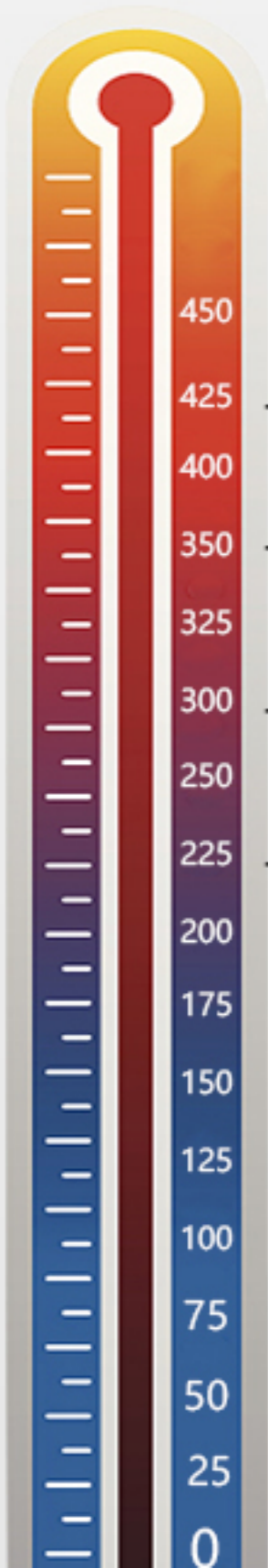


HEATING TABLE IS WIDELY USED



ONE MACHINE MULTI-PURPOSE EASY WORK

Powerful Function, Comprehensive Compatibility, a More Than One Set.



TEMPERATURE

APPLICATION AREA

450
425
400
350
325
300
250
225
200
175
150
125
100
75
50
25
0

400°C—450°C

Special materials

300°C—400°C

Mold core preheating, metal materials

200°C—300°C

BGA planting ball

200°C—250°C

LED lamp bead welding and maintenance

150°C—200°C

Electronic circuit board maintenance

80°C—120°C

Mobile phone screen and frame removal

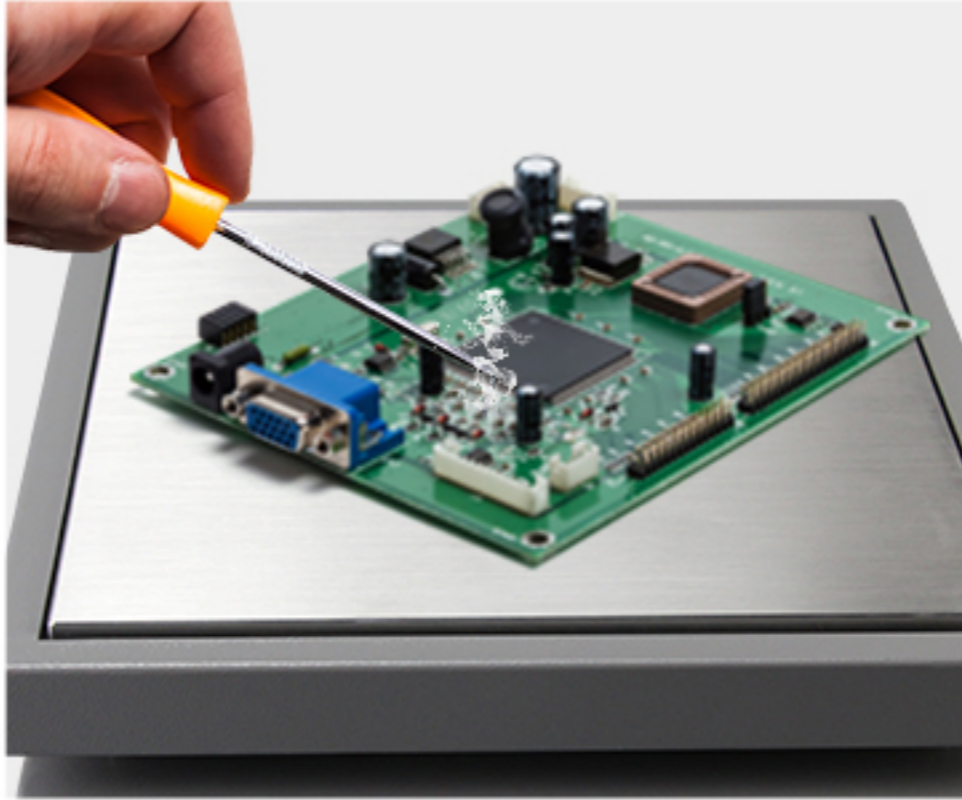
30°C—100°C

Laboratory reagent heating

30°C

Medical experiment, liquid heating

APPLICATION SCENARIO



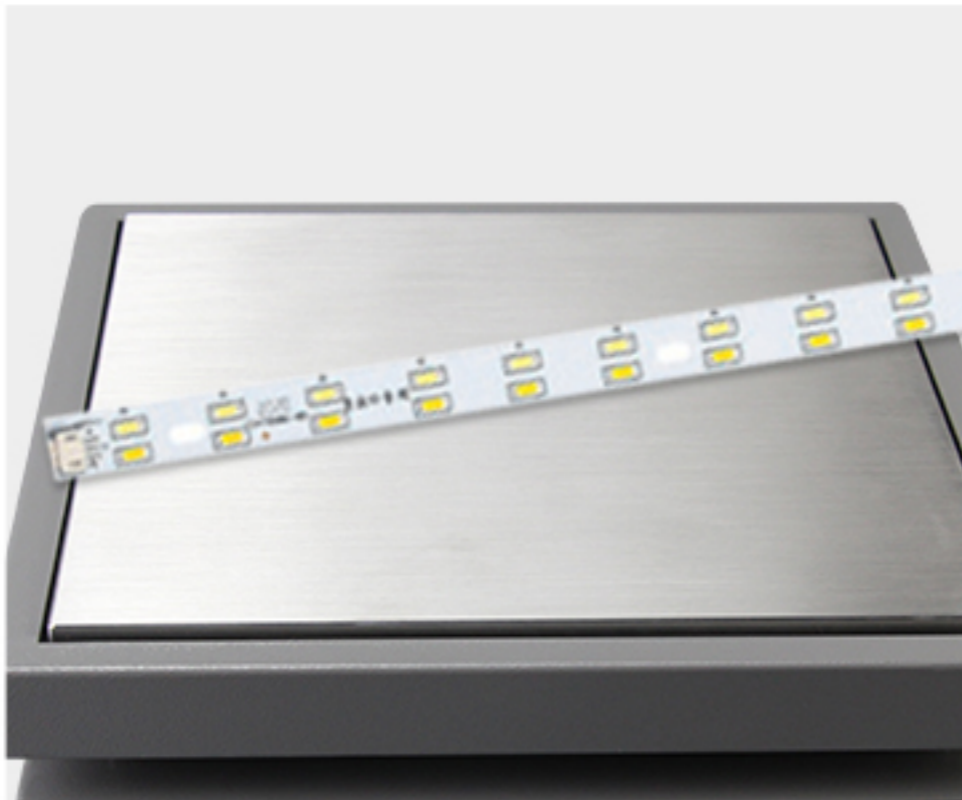
The Mainboard Preheating

Application Scenario



Mobile phone screen removal

Application Scenario



Dismantling Components

Application Scenario



Chemistry Experiment

Application Scenario

MORE DETAILS



Every Detail Technology Can Stand the Test



Aviation Aluminum Heating Plate

The surface of aluminum plate is treated with wire drawing, which has the characteristics of high thermal conductivity, uniform heating, fast temperature rise, no deformation, etc



Double Row Three-Dimensional Cooling Holes

The three-dimensional cooling holes with double row symmetrical design are used for multi-directional heat dissipation to ensure the temperature of the chassis, making the machine more stable



Three Core Power Cord Socket

The insulation material is designed with anti leakage fuse tube to prevent burning and protect the circuit heating core for easy replacement

MULTIPLE MODELS AVAILABLE



Meet the requirements of various environments



HP-B100

Platform Size:100X100mm



HP-B150

Platform Size:150X150mm



HP-B180

Platform Size:180X100mm



HP-B200

Platform Size:200X200mm



HP-B250

Platform Size:250X250mm



HP-B280

Platform Size:280X200mm



HP-B350

Platform Size:350X300mm



HP-B430

Platform Size:400X300mm



HP-B520

Platform Size:500X200mm



HP-B540

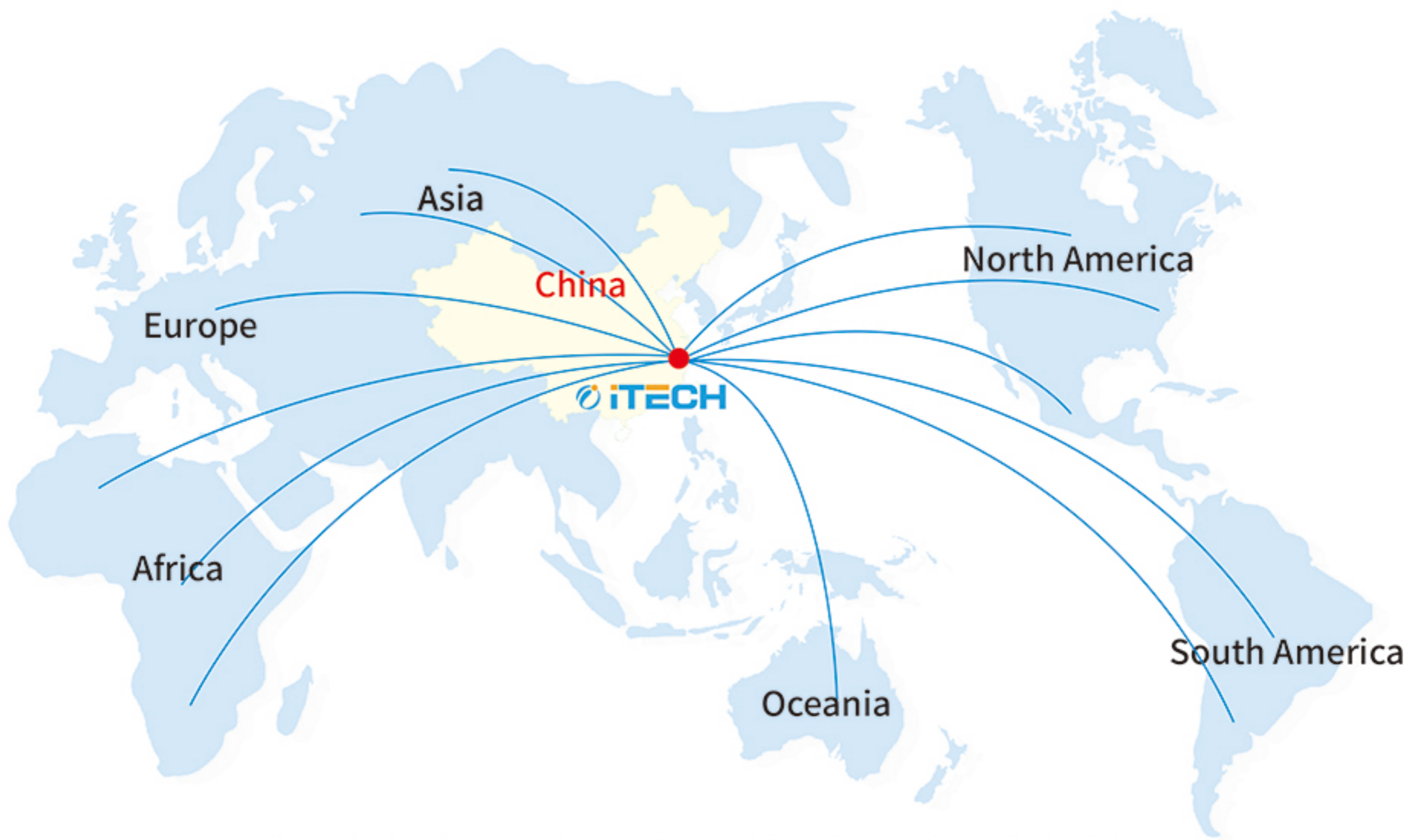
Platform Size:500X400mm

PARAMETER INFORMATION



Please refer to the actual object for errors in manual measurement

Model	Power Supply	Total power	Temperature Range	Working Size (mm)	Overall dimension (mm)
HP-B100	AC220V±10% 50HZ	300W	Room temperature - 450 °C	100*100	120*120*140
HP-B150		400W		150*150	170*170*140
HP-B180		350W		180*100	200*120*140
HP-B200		900W		200*200	230*230*143
HP-B250		1200W		250*250	280*280*143
HP-B280		900W		280*200	310*230*140
HP-B350		1800W		350*300	380*330*140
HP-B430		2400W		400*300	430*330*140
HP-B520		1800W		500*200	530*230*143
HP-B540		3300W		500*400	530*430*143



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