

# WDS 680 Semi Automatic BGA Rework Soldering Station for Motherboards Repairing

## **Basic Information**

- Place of Origin:
- Brand Name:
- Certification:
- Model Number:
- Minimum Order Quantity: 1 UNIT
- Packaging Details: Wooden case
- Delivery Time: 8-15 working days

China WDS

CE

WDS-680

150 UNITS PER MONTH

- Payment Terms: T/T, Western Union, MoneyGram
- Supply Ability:



# **Product Specification**

- Temperature Measuring 3pcs Interface:
- Maximum Mouting Load: 150G
- Overall Dimensions: L760\*W800\*H880
- Machine Weight:
- Highlight:

85KG

WDS 680 BGA Rework Soldering Station, Semi Automatic BGA Rework Soldering Station, Motherboards Repairing BGA Soldering Machine

**Our Product Introduction** 

### WDS-680 Automatic Optical BGA Rework Station

#### Parameter Specification

MODEL	WDS-680	
Power supply AC	Ac220v±10%, 50/60Hz	
The power supply	7600W	
Upper hot air heating	Max 1200W	
Lower hot air heating	Max 1200W	
IR PREHEATER	5000W(2000W controlled)	
Suitable PCB size	Max 610*480mm Min 10*10mm	
Applicable chip size	Max 80*80mm Min 0.8*0.8mm	
Mounting precision	0.3-8mm	
Temperature measuring interface	3pcs	
Maximum mouting load	150G	
Overall dimensions	L760*W800*H880	
Machine weight	85KG	

### Infrared gold-plated light tube heating

Adopt infrared gold-plated light tube + high temperature resistant quartz glass, rapid heating, uniform temperature, good preheating effect, the large movement bottom preheating area, the PCB fixture can be adjusted flexibly in X and Y axes, and the maximum splint size can reach 610\*480mm. The moottom strong cross-flow fan refrigeration, cooling quickly and reliably. In frared gold plated light tube can control the heating independently.

### Precise optical alignment system

High-definition digital camera color optical vision alignment system, with split-light dual-color, wireless remote control, zoom in/out, including color difference resolution device, auto focus, software oeration function, the maximum repaired BGA size 80\*80mm, the minimum repaired BGA size 0.8\*0.8mm. And equipped with automatic color difference resolution and brightness adjustment device, manual control alignment with laser red dot.

#### HD touch screen control

Touch screen interface. PLC control, real-time temperature curve display, can display the setting curve and measured curve, can analyze the temperature vurve.

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