

GT-5150P

Single channel high-end intelligent
unleaded soldering station
150W



Features:

- Large TFT color screen, display all kinds of parameter data and information graphically.
- Compatible with various types of soldering tools, support replacing handles and tweezers between 50W to 150W.
- Automatic temperature calibration, more precise and convenient.
- Auto standby, sleep, fault alarm, temperature lock, reset functions, °C/°F switchable.
- Support temperature calibration, high flexibility.
- Built-in RS-485 and USB communication interface, support computer control.
- Using integrated soldering tips, rapid heating and temperature recovery.

Vacuum Generator



GT-510(Vacuum Generator)

Model	GT-510
Power	60W
External communication interface	RJ12
Vacuum degree	-80KPa
Air flow	36L/min(MAX)
Tin blockage alarm function	support
Filter paper replacement	support
Dimensions	140 (L) x255 (W) x70 (H) mm
Weight	≈1.4kg

Specifications:

Machine:

Model	GT-5150P
Voltage	AC 220-240V~ 50/60Hz / (AC 110V~ 60Hz)
Power	150W
Temperature	350~500°C
Temperature Calibration	±50°C/±90°F
Temperature Unit	°C/°F, Default: °C
Temperature Adjustment	Long press to adjust at the high rate of speed, and short press to adjust 1 unit at a time
Shortcut	3 sets of shortcut temperature (Default: OFF)
Temperature Warning	20°C~80°C/68°F~176°F (Default: OFF)
Heating Power Percentage	0%~100%
Channel	Dual-channel
Communication Interface	RS485
Dormancy Time	1min~60mins (Closeable, default: 15mins)
System Language	Chinese/English
Display	TFT display
Working Condition	Temperature 0°C~40°C, relative humidity <85%RH
Dimension	230(L)x142(W)x145(L)mm
Net Weight (Machine)	≈3.1 kg

Accessories:

Model	GT-X150P
Power	≥ 150W
Soldering Tips	T151-0.8/T151-1.0/T151-1.3/T151-1.6
Heater	HS-5150H
Dimension	140 (L) x 32 (W) x 14 (H) mm
Net Weight	≈0.095 kg

Optional Accessories:

Handles:

Mode	Description	Image
GT-Y050P	50W soldering station handle, fits in microsoldering tasks.	T50 series integrated heater
GT-Y130P	130W soldering station handle, fits in majority of soldering tasks.	T130 series integrated heater
GT-Y150P	150W soldering station handle with sufficient thermal energy, fits in soldering giant objects.	T150 series integrated heater
GT-N100P	Widely-used in various SMD soldering and desoldering tasks.	T100 series integrated heater