

Micro Tweezers Station

CP-Q

The CP Station is the best solution for soldering and rework of SMT components like chips and small/medium SOP that require the highest precision. See video for soldering examples.

It works with the [JBC Most Efficient Soldering System](#) and the intelligent [Hibernation mode](#).

This station comes with the [Adjustable Micro Tweezers AM120](#) that works with [C120 cartridges](#).

As all the Compact Stations, the CP has a menu with more than 10 parameters to customize the control unit.

100 V Ref. CP-9QE

120 V Ref. CP-1QE

230 V Ref. CP-2QE



Specifications

Selectable Temperature	90 to 450 °C / 190 to 840 °F
Connectivity	
USB-B	Software PC / Firmware update
Equipotential bonding	Optional connection to EPA
ESD/EOS	
ESD safe	
Tip to ground resistance	2 ohms
Tip to ground voltage	2 mV RMS
Power supply	
Peak power	80 W - 23,5 V
Voltage (AC)	Ref. CP-1QE - 120 V
	Ref. CP-2QE - 230 V
	Ref. CP-9QE - 100 V
Ambient operating temp.	10 to 50 °C / 50 to 120 °F
Dimensions and weight	
Control Unit	150 x 175 x 145 mm / 2.70 kg
	5.9 x 6.9 x 5.7 in / 5.96 lb
Package	234 x 234 x 258 mm / 3.15 kg
	9.2 x 9.2 x 10.2 in / 6.94 lb

Product Packaging

Compact Tools	CP <u>AM120-A</u>
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Connectables

Compatible tools

Micro Tweezers
PA120-A



Adjustable Micro Tweezers
AM120-A



Accessories

Cable collector
CC3702



Documentation

VideoTutorial

Adjustable Elements CD

Exploded View

CP-QE Exploded View