

Soldering Station for General Purposes

CD-BQ

100 V Ref. CD-9BQE

120 V Ref. CD-1BQE

230 V Ref. CD-2BQE

It is the ideal soldering station for general electronic applications.

It provides the best soldering quality thanks to JBC Most Efficient Soldering System and additionally Sleep & Hibernation modes help to extend life of tips.

Cartridge extractor facilitates fast and safe cartridge change of different tip geometries.

It comes with the T245 Handle for which more than 200 cartridges of the C245 range of different geometries are available.

Cartridges not included.

📄 Specifications

Selectable parameters

Temperature	90 to 450 °C / 190 to 840 °F
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Special features

Sleep and Hibernation mode	These modes lower soldering tip temperature when the tool rests in the stand in order to avoid oxidation and extending tip life.
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Max. and min. temperature:	Limit the temperature range in which the operator is allowed to work.
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Temperature levels	Instant selection of up to 3 editable temperature settings for solder joints with different heat requirement.
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PIN protection	Keep station parameters protected against unauthorized access.
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Connectivity

USB-B	Software PC / Firmware update
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Equipotential bonding

ESD/EOS

ESD safe

Tip to ground resistance	2 ohms
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Tip to ground voltage	2 mV RMS
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Power supply

Peak power	130 W - 23,5 V
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Voltage (AC)	Ref. CD-1BQE - 120 V
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	Ref. CD-2BQE - 230 V
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	Ref. CD-9BQE - 100 V
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Ambient operating temp.	10 to 40 °C / 50 to 104 °F
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Dimensions and weight

Control Unit	150 x 175 x 145 mm / 2,67
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📦 Product Packaging

Modular System	CD with Tip Cleaning System
Tools	<u>T245-A</u>
Cartridges	Cartridges not included.

	kg
	5.9 x 6.9 x 5.7 in / 5.88 lb
Package	234 x 234 x 258 mm / 3.15 kg
	9.2 x 9.2 x 10.2 in / 6.94 lb

Connectables

Compatible tools

Precision Purpose Handle
T210-A



Blue Precision Handle
T210-PA



General Purpose Handle
T245-A



Blue Handle
T245-PA



Accessories

Cable collector
CC3702



Documentation

Manuals CD-BQE Manual

Exploded View CD-BQE Exploded View