



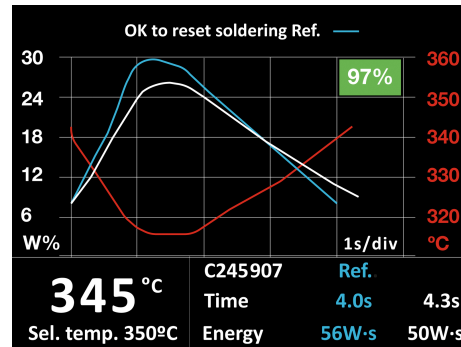
Improve your soldering quality in real time!

JBC innovates CDE station with Soldering Assistant, the first system that measures the delivered energy during the soldering process.

Why Soldering Assistant?



It will help to improve the soldering skills, to select the optimal temperature and cartridge and to have a more efficient and quality production.



This station is ideal for soldering SMD.

- Provides the best soldering quality thanks to JBC Intelligent Heat Management and, additionally, Sleep & Hibernation Modes that extend tip life till 5 times longer.
- Complete Tip Cleaning System with an antispash membrane to keep the work area clean and integrated wiper to remove excess solder from the tip.
- Cartridge Holder and JBC Exclusive Cartridge Exchanger, that facilitates fast and safe cartridge changes.
- Connectivity: datas download, software updates, traceability and JBC Fume Extractor.
- Includes T210 Precision Handle that works with C210 Cartridge Range.

Don't believe us...
TRY IT!



REFERENCES

CDE-9SQA 100 V

CDE-1SQA 120 V

CDE-2SQA 230 V

PRODUCT COMPOSITION

1 CDE Soldering Station

1 T210 Precision Handle
(cartridge not included)

SPECIFICATIONS

Peak power	40 W - 23.5 V
Selectable temperature	90 to 450 °C / 190 to 840 °F
Temperature accuracy	±3%
ESD safe	Meet ANSI/ESD S20.20-2021
Equipotential bonding	Connection to EPA
Tip-to-ground resistance	<2 ohms
Tip-to-ground voltage	<2 mV RMS
USB-A	Firmware update Graphics and profiles
USB-B	PC communications
FAE / Robot connector	Remote control or FAE Fume Extractor connection
Peripheral connector	For MNE

WEIGHT AND DIMENSIONS

Control Unit	170 x 176 x 145 mm / 2.90 kg. 6.69 x 6.93 x 5.71 in / 6.39 lb.
Package	234 x 234 x 258 mm / 3.47 kg. 9.21 x 9.21 x 10.16 in / 7.65 lb.

CONNECTABLES

Modular System



MNE-A

Nitrogen Flow Regulator for DDE, DME & HDE

Compatible tools



T210-A

Precision Handle



T210-PA

Blue Grip Precision Handle



T245-A

General Purpose Handle



T245-PA

Blue Grip General Purpose Handle

Accessories



CC1001

Cable Collector for Stands & Compact Stations



FAE2-5B

Fume Extractor for 2 Workbenches



FAE1

Fume Extractor for 1 Workbench