

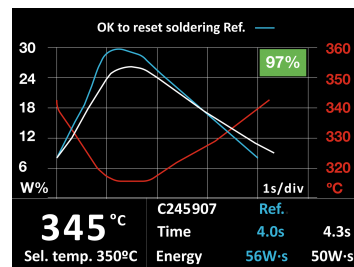


Improve your soldering quality in real time!

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

[Watch video >>](#)

Soldering Assistant is easy to use: select a cartridge, perform a soldering and save it as solder reference. All the soldering performed after will be compared with the solder reference, displaying information between them.



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

It comes with JBC Exclusive Heating System and the intelligent Sleep & Hibernation Modes.

This station is suitable for general electronic applications with a T245 General Purpose Handle, perfect for both SMD components and for jobs with high power requirements, and it works with C245 Cartridge Range.

It features all the Excellence Range benefits such as full control of soldering processes and remote work management.

**Don't believe us...
TRY IT!**



REFERENCES

CDE-9BQA 100 V

CDE-1BQA 120 V

CDE-2BQA 230 V

PRODUCT COMPOSITION

- 1 CDE Soldering Station
- 1 T245 General Purpose Handle
(cartridge not included)

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 150 W - 23.5 V

Operating temp. range 10 to 50 °C / 50 to 122 °F

DIMENSIONS AND WEIGHT

Dimensions/Net weight