

JBC NAN

2-Tool Nano Soldering Station

JBC



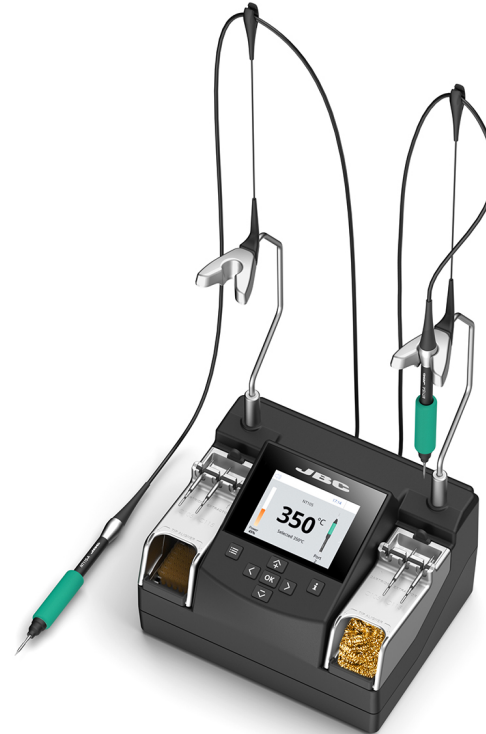
The NANE Station is the best solution for soldering and rework of SMT components requiring the highest precision.

It works with the JBC Most Efficient Soldering System and the intelligent Hibernation mode.

This station comes with two NT115 Nano Handle. The short distance from the tip to the handle offers maximum control even when using a microscope.

The NASE-C Rework Station works with the C115 Cartridge Range.

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



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



REFERENCES

NANE-9C 100 V

NANE-1C 120 V

NANE-2C 230 V

PRODUCT COMPOSITION

- 1 NAE Control Unit
- 2 NT115 Nano Handle
- 1 Conical Ø 0,1
- 1 Conical Ø 0,3
- 2 C115105 Conical Bent Ø 0.3
- 1 Conical Ø 0,8
- 1 Knife 2,5x0,3
- 2 Chisel 1x0,3
- 1 P-405 Pedal for Nano Rework Station

SPECIFICATIONS

Selectable Temperature 90 to 450 °C / 190 to 840 °F

CONNECTIVITY

Pedal (1 per tool) Connect a pedal (ref.P-405) to control the tools. It allows using Nano tweezers for soldering.

USB-B (rear)

Software PC / Traceability

USB-A (front)

Firmware update Soldering
Graphics management

Robot

RS-232 remote control or Smart
Fume Extractor connection.

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 14 W per tool – 8.5 V

Ambient operating temp. 10 to 50 °C / 50 to 120 °F

DIMENSIONS AND WEIGHT

Control Unit 170 x 90 x 135 mm / 2,50 kg
6.7 x 3.5 x 5.3 in / 5.40 lb

Package 280 x 280 x 164 mm / 2.94 kg