

2-Tool Nano Control Unit



This control unit operates with 2 tools simultaneously for soldering or desoldering processes and is fully compatible with NT115 Nano Handle, NP115 Nano Tweezers and AN115 Adjustable Nano Tweezers.

It works with JBC Exclusive Heating System and Hibernation Mode.

Using the menu you can personalize over 10 parameters to help manage the soldering process.

The USB connector allows you to update software, create graphs and manage parameters from a PC.

- Peak power: 14W per tool
- Temperature range: 90 - 450 °C / 190 - 840 °F
- Idle temp. stability (still air): ± 1.5 °C / ± 3 °F (meets and exceed IPC J-STD-001F)
- Tip to ground resistance: < 2 ohms

Products for the electronic industry



- Tip to ground voltage: < 2 mV RMS
- Operating temp. range: 10 - 50 °C / 50 - 122 °F
- ESD safe
- Pedal (1 per tool): Connect a pedal (ref.P405) 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

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| Item no. | WL45572 |
| Model | NAE-2C |
| Manufacturer | JBC |
| Manufacturer article no. | NAE-2C |
| GPSR manufacturer data | JBC Soldering SL Ramón y Cajal 3 ES-08750 Molins De Rei www.jbctools.com |
| Length with packaging | 280 mm |
| Width with packaging | 280 mm |
| Height with packaging | 164 mm |
| Sales unit | 1 piece |
| Content unit | 1 piece |
| Incl. battery | no |
| Power | 14 W |
| Voltage | 230 V |
| Temperature range °C | 90 – 450 °C |
| ESD compliant | yes |