

2 Tools Nano Soldering station

NANE

120 V [NANE-1C](#)

230 V [NANE-2C](#)

100 V [NANE-9C](#)

The best solution for soldering **very small-sized components requiring the highest precision** such as chips 0402, 0201, 01005, etc.

It works simultaneously with two [NT115 Nano Handpieces](#). The short distance from the tip to the handle offers maximum control even when using a microscope.

The NANE-C comes with the new [Temperature Dynamic Profiles functionality](#).

The use of these profiles allows you to **control the temperature of the component during all the phases of the soldering process**, emulating the heating process in a reflow oven.

The NANE-C Rework Station works with the [C115 Cartridge Range](#).



Specifications

Net weight	2,45 kg (5.40lb)
Dimensions	170 x 90 x 135 mm (6.69 x 3.54 x 5.31 in)
Voltage	120V
Input fuse	0.5A
Output peak power	14W per tool
Temperature selection	90-450 °C (190-840 °F)
Idle temp. stability (still air)	±3 °C (±5.5 °F)
Tip to ground resistance	2 ohms
Tip to ground voltage	2 mV
Ambient operating temp.	10-40 °C (50-104 °F)
Communication connectors	USB-A / USB-B / Pedal
Robot connector	RJ12 for RS-232 protocol
ESD safe	
Package weight	2,94 kg (6.49lb)
Package dimensions	280 x 280 x 164 mm (11.02 x 11.02 x 6.46 in)

Connectables

Product Packaging

Modular System	NAE with tip cleaning system
Tools	NT115-A Nano Handle
Cartridges	C115101 , C115103 , C115105 , C115107 , C115112 , C115113

Connectables

Compatible tools

Nano Tweezers
NP115-A



Nano Handle
NT115-A



Accessories

Pedal
P-005



Extension lead for Nano stations
A1205



Grips for Nano Tools
0016079



Consumables

Metal Brush for NANO Stations
CL2466



Documentation

Manuals

NANE Manual

Brochures

Nano Tools Brochure
Excellence Range
Soldering Profiles Brochure

Exploded View

NANE-C Exploded View