

2 Tools Nano Rework Station

NASE-1C

The best solution for **soldering and rework of SMD components** requiring the **highest precision**.

It works simultaneously with the [NT115-A Nano Handpiece](#) and the [AN115 Steady Nano Tweezers](#).

The short distance from the tip to the handle offers maximum control even when using a microscope.

The NASE-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.

Its easy to use menu is **configurable in 10 different languages**: English, German, Spanish, French, Italian, Portuguese, Russian, Japanese, Korean and Chinese.

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



Specifications

Net weight	2,49 kg (5.49lb)
Dimensions	170 x 90 x 135 mm (6.69 x 3.54 x 5.31 in)
Voltage	Ref. NASE-1C - 120 V
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	2.990 kg (6.59 lb)
Package dimensions	280 x 280 x 164 mm (11.02 x 11.02 x 6.46 in)
	2.490 kg (5.49 lb)

Product Packaging

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

Connectables

Compatible tools

Nano Tweezers
NP115-A



Adjustable Nano Tweezers
AN115-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

NASE Manual

Exploded View

NASE-C Exploded View