

Nitrogen Kit for DDE & DME

KNE-A

This is the **ideal solution** for improving the quality of any solder joint by using nitrogen as it provides **extra heat** and helps **prevent tip oxidation**.

The **nitrogen flow is automatically activated** when you remove the T245-NA Nitrogen Handle from the stand. It stops when the Handle is placed back and the tip temperature drops to the sleep Temperature.

This kit **requires** the GN-A Nitrogen Generator or an available **nitrogen supply** at the operator's bench.

The KNE-A works with the DDE or DME Control Unit.



Specifications

Net weight	3,71 kg (8.18lb)
Size	See individual modules 0.00 in)
Voltage	24V (from control unit)
Power	3 W
N2 Pressure Range Supply	3-5 bar
Max. Pressure	6 bar
N2 Flow Regulation	0.5 - 3 SLPM
Recommended N2 flow	1-2 SLPM
Ambient operating temp.	10-40 °C / 50-104 °F
ESD safe	
Package weight	4,19 kg (9.25lb)
Package dimensions	280 x 280 x 143 mm (11.02 x 11.02 x 5.63 in)

Product Packaging

Modular System	<u>MNE-A</u>
Tools	<u>T245-NA</u>
Stands	<u>DN-SE</u>
Cartridges	<u>C245903</u>
Cleaning Systems	<u>CL8499 B7244</u>

Connectables

Modular System

2 Tools Control Unit
DDE

4 Tools Control Unit
DME



Connectables

Compatible tools

Nitrogen Precision Handle
T210-NA



Nitrogen Handle
T245-NA



Accessories

Nitrogen Generator Module
GN-A



Documentation

Manuals KNE-A Manual

Exploded View Exploded View