

DISCONTINUED

2 Tools DDE Station with Pneumatic Pump DDVE



Specifications

<u>Selectable parameters</u>	
Selectable Temperature	90 to 450 °C / 190 to 840 °F
<u>Special features</u>	
Sleep and Hibernation mode	These modes lower soldering tip temperature when the tool rests in the stand in order to avoid oxidation and extending tip life.
Max. and min. temperature	Limit the temperature range in which the operator is allowed to work.
Temperature levels	Instant selection of up to 3 editable temperature settings for solder joints with different heat requirement.
Soldering graphics	Real time visualization of tip temperature and power delivered to the solder joint during soldering process.
PIN protection	Keep station parameters protected against unauthorized access.
<u>Others</u>	
Vacuum	90% / 680 mmHg / 26.8 inHg
Flow rate	15 SLPM
Air pressure supply	up to 6 bar
<u>Connectivity</u>	
USB-B (rear)	Software PC / Traceability
USB-A (front)	Firmware update Soldering Graphics management
Robot	RS-232 remote control or Smart Fume Extractor connection.
<u>Equipotential bonding</u>	
<u>ESD/EOS</u>	

Product Packaging

Modular System	<u>DDE</u> , <u>MVE-A</u>
Tools	<u>T245-A</u> , <u>DR560-A</u>
Stands	<u>AD-SE</u> , <u>DR-SE</u>
Cartridges	<u>C245903</u> , <u>C245906</u> , <u>C560003</u> , <u>C560004</u> , <u>C560005</u> , <u>C560013</u>
Cleaning Systems	<u>CL8499</u>

ESD safe	
Tip to ground resistance	2 ohms
Tip to ground voltage	2 mV RMS
Power supply	
Peak power	150 W per tool – 23.5 V
Ambient operating temp.	10 to 40 °C / 50 to 104 °F
Dimensions and weight	
Control Unit	See individual modules
Package	368 x 474 x 195 mm / 9.85 kg
	14.5 x 18.7 x 7.7 in / 21.72 lb

Connectables

Modular System

Electric Desoldering Module for
DDE & DME
MSE-A



Compatible tools

Micro Tweezers
PA120-A



Adjustable Micro Tweezers
AM120-A



Precision Purpose Handle
T210-A



Nitrogen Precision Handle
T210-NA



General Purpose Handle
T245-A



Nitrogen Handle
T245-NA



Thermal Tweezers
HT420-A



Micro Desoldering Iron
DS360-A



Desoldering Iron
DR560-A



Solder Feed Iron
AP250-A



Connectables

Accessories

Pedal
P-005



Nitrogen Kit for DDE & DME
KNE-A



Cable collector
CC3702



Documentation

VideoTutorial DR560-A main features

Manuals MVE Manual
 DR560-A Manual
 CL8499 ESD Tip Cleaner Manual

Exploded View DDVE-C Exploded View