

i-CON VARIO 4

Article No.: 0ICV4000A

electronically temperature-controlled multichannel soldering and desoldering station, 500 W



i-CON VARIO 4 with i-TOOL AIR S, i-TOOL, CHIP TOOL VARIO and X-TOOL VARIO (0ICV4000AICXV)

Perfect touch-up workplace: 4 soldering tools ready to operate!

- Soldering and desoldering station to operate one i-TOOL AIR S and three other soldering tools at the same time
- Intelligent power management for dynamic power distribution
- Extremely silent blow air supply for i-TOOL AIR S
- Built in vacuum pump for desoldering tools
- Easy operation - intuitive one touch push button and two large multifunctional displays
- Different soldering and desoldering tools connectable
- Integrated interface to solder fume extraction unit, heating plate and PC
- USB interface
- Antistatic design

Technical Data

Dimensions (W x D x H) in mm	300 x 280 x 115
Weight in kg	10,0
Antistatic Design (y/n)	y
Power Rating in W	360
Power consumption standby in W	52
Nominal voltage in V AC	230
Secondary voltage in V	24
Temperature range in °C	150-450 and 50-550 (i-TOOL AIR S)
Volume flow in l/min	2-20
Digital display (y/n)	y
Test symbol	CE, VDE

Application

Field of application i-CON VARIO 4

The i-CON VARIO 4 is perfectly suited for all SMT und PTH soldering applications in electronic production, rework and touch-up as well es in R&D. Especially suited for SMT soldering and desoldering are: the hot air tool i-TOOL AIR S and the desoldering tweezers CHIP TOOL VARIO.

The range of application includes smallest SMD chips (0201), all kinds of standard SMD components up to high pin count components like PLCC 84 and high mass solder joints in PTH technology including their desoldering with a solder sucking device.

Connectable tools



i-TOOL AIR S 0470ERJ
Hot air iron with precise temperature control and sensitvie air flow control, 200 W



i-TOOL 0100CDJ
High performance soldering iron for i-CON soldering stations, 150 W



CHIP TOOL VARIO 0460MDJ
Handy but powerful desoldering tweezers, 2 x 40 W






X-TOOL VARIO 0740EDJ
Ergonomic desoldering tool for PTH-components, 150 W






i-TOOL HIGH POWER 0240CDJ
High power soldering iron for i-CON VARIO stations, 250 W

CHIP TOOL 0450MDJ
Ergonomic




	desoldering tweezers, 2 x 20 W
	X-TOOL (discontinued) 0720EDJ Desoldering tool for conventional PTH components, 120 W
	OICV207 VARIO TOOL Adapter

Additional products

	IRHP 100 A - heating plate 0IRHP100A-03
	Ersa EASY ARM 1 OCA10-001
	Ersa EASY ARM 2 OCA10-002

Available versions

The following versions or modules are available:

	i-CON VARIO 4 with i-TOOL AIR S Article No.: OICV4000A
	i-CON VARIO 4 with i-TOOL AIR S and i-TOOL Article No.: OICV4000AI
	i-CON VARIO 4 with i-TOOL AIR S, i-TOOL and CHIP

**TOOL
VARIO**

Article No.:
0ICV4000AIC



**i-CON
VARIO 4
with i-
TOOL AIR
S, i-TOOL,
CHIP TOOL
VARIO and
X-TOOL**

Article No.:
0ICV4000AICX



**i-CON
VARIO 4
with i-
TOOL AIR
S, i-TOOL,
CHIP TOOL
VARIO and
X-TOOL
VARIO**

Article No.:
0ICV4000AICXV



**control unit
i-CON
VARIO 4
w/o Tool**

Article No.:
0ICV403A
