Ersa Double channel soldering and desoldering station

i-CON 2V – a plus in flexibility for professionals







The double channel soldering and desoldering station i-CON 2V is a consistent further development of the well-known i-CON 2 based on the future oriented Ersa VARIO-platform.

In addition to the present soldering and desoldering tools, the station can also drive the SMD-desoldering tweezers CHIP TOOL VARIO (2 x 40 W) and the PTH desoldering iron X-TOOL VARIO (150W). The station utilizes an intelligent power management to shift dynamically its 120 W power between the attached tools. The i-CON 2V, like all other i-CON stations, convinces by its intuitive One-Touch operation and the large multi-functional display. The station accomplishes the EPA requirements and is available in a version with interface to connect a fume extraction unit, a heating plate and a PC. If required the i-CON 2V can be updated like the i-CON VARIO stations with a microSD memory card and thus is prepared for future necessities.





X-TOOL VARIO

powerful desoldering iron for safe desoldering of heat-sensitive through-hole components **Desoldering tip series 742** see page 48



CHIP TOOL VARIO

CHIP TOOL VARIO desoldering tweezers **Desoldering tip pairs of the series 462** see page 44

Order no.	Description	Rating/	Heating time	Temperature	Weight
		voltage		range	(w/o cable)
0IC2200V	Double channel soldering and desoldering station i-CON 2V,	150 W/230 V, 50 Hz		150 °C – 450 °C	
	complete, with i-TOOL soldering iron 0100CDJ	150 W	approx. 9 s (350 °C)		approx. 30 g
	with soldering tip 0102CDLF16				
1IC2200V00A67	and holder 0A52, complete	150 W/115 V, 50 Hz			
OIC2200VC	Double channel soldering and desoldering station i-CON 2V,	150 W/230 V, 50 Hz		150 °C – 450 °C	
	complete, with i-TOOL soldering iron 0100CDJ	150 W	approx. 9 s (350 °C)		approx. 30 g
	with soldering tip 0102CDLF16	2 x 20 W (350 °C)	subject to tips		approx. 75 g
	CHIP TOOL VARIO desoldering tweezers (0460MDJ) with tips				
1IC2200VC0A67	0462MDLF007, holders 0A52 and 0A54, complete	150 W/115 V, 50 Hz			
OIC2200VIT	Double channel soldering and desoldering station i-CON 2V,	150 W/230 V, 50 Hz		150 °C – 450 °C	
	with 2 i-TOOL soldering irons 0100CDJ	150 W	approx. 9 s (350 °C)		approx. 30 g
	with soldering tip 0102CDLF16,				
	and 2 holders 0A52, complete				
1IC2200VITA67		150 W/115 V, 50 Hz			
OIC2200VXT	Double channel soldering and desoldering station i-CON 2V,	150 W/230 V, 50 Hz		150 °C – 450 °C	
	complete, with vacuum unit 0CU103A	45 W			
	i-TOOL soldering iron 0100CDJ with tip 0102CDLF16,	150 W	approx. 9 s (350 °C)		approx. 30 g
	X-TOOL VARIO desoldering iron 0740EDJ with tip 0742ED1225,	150 W	subject to application		approx. 240 g
	and holders 0A52 and 0A56, complete				
1IC2200VXTA67		150 W/115 V, 50 Hz			
OIC2200VOC	Double channel soldering and desoldering station i-CON 2V,	150 W/230 V, 50 Hz		150 °C – 450 °C	
	complete, with interface				
	i-TOOL soldering iron 0100CDJ with tip 0102CDLF16,	150 W	approx. 9 s (350 °C)		approx. 30 g
	and holder 0A52, complete				_
1IC2200V0CA67	·	150 W/115 V, 50 Hz			