

i-CON 1, electronic station for soldering station i-CON 1 80 W, with interface



- i-CON 1 electronic station with interface for the EA 110 plus i or EA 55 i solder fume extraction system, to complete i-CON 1
- With the i-CON 1, Ersa has developed an electronic station that meets the requirements for higher working temperatures and the increasingly smaller process windows of lead-free soldering processes.
- The integrated interface switches off the (optional) solder fume extraction EA 110 plus i or EA 55 i 3 seconds after the i-TOOL's standby mode has started.
- The electronic station the extremely small, light, ergonomic and powerful soldering iron i-TOOL
- The i-CON series is of course antistatic.
- Innovative technology - the highlights at a glance: User-friendly "one-touch" operation of the software with online help and simple menu navigation via i-Op menu selection
- Large multifunctional display

- standby function
- Three energy output levels that regulate the heating element depending on the required heat demand
- In the highest setting the system delivers the maximum power, in the lowest the power is strictly regulated and no overshoot is allowed.
- Process window optically informs the operator if the temperature leaves the preselected temperature process window
- With the i-Set TOOL option, additional i-CON series soldering stations can be automatically configured and disabled.
- The station settings can be easily and quickly downloaded from an i-CON to the i-Set TOOL - just like with a USB stick - and uploaded to another station within 5 seconds.
- The power cord is not included.

item number	WL26292
model	i-CON 1
manufacturer	ERSA
manufacturer item number	OIC113A0C
length with packaging	300 mm
width with packaging	210 mm
height with packaging	130 mm
order unit	1 piece
content unit	1 piece
RoHS conform	yes
power	80 W
nominal power	80 W
voltage	230 V
supply voltage	230 V
secondary voltage	24 V
temperature range °C	150 – 450 °C
station type	soldering station
digital display	yes
ESD safe	yes