

Optionally available SMD Thermal Tweezer Set & SMD Hot Air Pencil Set



Features:

- · Both Channels can be used simultaneously
- · In-built vacuum and air turbine
- ECO Button for Sleep Mode
- Operates on main Supply: 230 V, 50 Hz
- In-built powerful (0.7 bar) vacuum for Desoldering Pencil Set
- Fully ESD Šafe design
- Power Consumption: 300 Watt



WR2-2K Package includes:

- WR2 Main Power & Control Unit
- WP80 Soldering Pencil Set
- DSX80 Desoldering Iorn Set
- Unique SMD Soldering Tip
- Operating Instruction Manual

WR2-2K SMD/PTH Soldering & Desoldering Package is for R&D prototypes, rework and repair of SMD and thru hole leaded components. It is supplied with DSX80 Desoldering Iron Set & WP80 Soldering Pencil Set.

WR2 Controller has an in-built powerful pump for connecting optional Hot Air Pencil Set. Because of this, user can add anytime optionally available HAP-1 Hot Air Pencil Set for hot air reflow for SMD reworking.

Various Soldering Tips, normally available ex-stock, for Soldering Pencil

LT H Soldering Tip 0.8 mm Chisel	LT 1S Soldering Tip 0.2 mm Round Slim
LT A Soldering Tip 1.6 mm Chisel	LT BB Soldering Tip 2.4 mm 60° Sloped Round
LT B Soldering Tip 2.4 mm Chisel	LT CS Soldering Tip 3.2 mm Round
LT D Soldering Tip 4.6 mm Chisel	LT 1L Soldering Tip 0.2 mm Conical Long
LT K Soldering Tip 1.2 mm Chisel Long	LT S Soldering Tip 0.4 mm Conical Long
LT L Soldering Tip 2.0 mm Chisel Long	LT O Soldering Tip 0.8 mm Conical Long
LT M Soldering Tip 3.2 mm Chisel Long	LT GW SMD Soldering Tip (holds molten solder)

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SMD & Leadfree Soldering and Desoldering Package WR2-2K



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Various Desoldering Nozzles, normally available ex-stock, for different applications

	DX110 Desoldering Nozzle 0.7mm	This nozzle is used for very thin leaded components as 0.5mm dia
	DX112 Desoldering Nozzle 1.0mm	This nozzle is used for thin leaded components as 0.8mm dia
	DX113 Desoldering Nozzle 1.2mm	This nozzle is used for removing leaded components upto 1.0mm dia
-	DX113HM Desoldering Nozzle 1.2mm	This nozzle is High Mass Desoldering Nozzle is used for removing components upto 1.0mm from multi-layer PCBs
	DX114 Desoldering Nozzle 1.8mm	This nozzle is used for removing leaded components upto 1.6mm dia
-	DX116 Desoldering Nozzle 1.2mm Long	This nozzle is long in size, used in removing leaded components from difficult-to-access areas for sizes upto 1.0mm dia
€ 🖽	DX117 Desoldering Nozzle 1.5mm	This nozzle is used for removing leaded components upto 1.3mm dia
	DX118 Desoldering Nozzle 0.7mm	This nozzle is used for removing leaded components upto 0.5mm dia
	DX119 Needle Desoldering Nozzle 0.7mm	This Nozzle is needle type with stainless steel tube for removal of solder bridges in connection with Hot Air Pencil
	DX120 Desoldering Nozzle 1.1 mm	This Nozzle is used for cleaning of SMD pads for smoothness

Varrious Hot Air Nozzles, normally available ex-stock, for different applications

	D06 13mm x 10mm Two Sided Nozzle	This tip is used to desolder SOL16, SOL16 SMD ICs
	D08 15mm x 10mm Two Sided Nozzle	This tip is used to desolder SOL20 SMD ICs
) (()	D10 18mm x 10mm Two Sided Nozzle	This tip is used to desolder SOL24, SOL28 SMD ICs
- }	Q06 15mm x 10mm Four Sided Nozzle	This tip is used to desolder PLCC32 SMD ICs

Various Thermal Tweezer Tipsets, normally available ex-stock, for different applications

	WTA 1S Tip Set 0.5 mm 45 degree bent	This Tipset is used to desolder miniature SMD chip components
	WTA 3 Tip Set 6.0 mm 45 degree bent	This Tipset is used to desolder SOICs of size 4~8 mm
	WTA 4 Tip Set 12.5 mm 45 degree bent	This Tipset is used to desolder SOICs of size 10~15 mm
[®]	WTA 5 Tip Set 18.5 mm 45 degree bent	This Tipset is used to desolder SOICs of size 16~28 mm
	WTA 11 Tip Set 1.0 mm Vertical type	This vertical type Tipset is used for SMD removal below 1 mm
	WTA 12 Tip Set 3.0 mm Vertical type	This vertical type Tipset is used for SMD removal below 3 mm