MIX AND MATCH TO BUILD YOUR OWN CUSTOM SOLUTION

See page 13 to determine accessory and power unit compatibility

WSP80

80 WATT SOLDERING PENCIL

A micro soldering pencil, 80 W/24V. This soldering pencil can be universally used in all situations from extremely delicate soldering to those where there is a greater temperature requirement. Use with WDH10 support (Order no. 0051512199). Comes with LTB tip.



WP80

80 WATT SOLDERING PENCIL WITH SHORT GRIP (Order no. 0052918099)

A micro soldering pencil, 80W / 24V. Similar in use and performance to the WSP80. Comes with a short barrel grip so you can get close to the work. Optional longer grip (order no. 0058744846) is available.

Use with WDH10 support (order no. 0051512199). Comes with LTB tip.



WMP

MICRO SOLDERING PENCIL

The 65W / 24V pencil is up to the task with superior performance for both heat-up and thermal efficiency. Suitable to handle all micro components and fine pitch tasks. The WMP provides an extremely short tip-to-grip distance. The heater is integrated into the handle. When the tip wears out, the heating element lives on. Use with WDH20 support (order no. 0051512299). Comes with NT1 tip.



MICRO SOLDERING PENCIL

(Order no. 0052917199

The WMRP soldering pencil has an extremely short heat-up time. All component parts of the system, such as the sensor and heating element, are designed for optimum heat transfer. This ensures absolute efficiency in the utilization of the power provided by the power unit. Changing soldering tips is quick, easy, and requires no tools. Use with WMRH support (order no. 0051514599). Comes with RT3 tip.



WMRT

MICRO DESOLDERING TWEEZERS

(Order no. 0051317299

The new WMRT desoldering tweezers enables precise desoldering of very small SMD components down to 0201. The high-speed regulation of the WD1M and WD2M power units drive the tweezers. Use with WMRTH support (Order no. 0051514699). For WMRT tweezers and WMRTH support in a set, order no. 0051317399. Comes with RTW2 tip set.



WTA50

THERMAI TWEEZERS

(Order no. 0051317199)

This 50W / 24V tool is used to desolder SMD components. The tweezer has two movable heating elements so that tip alignment can be adjusted. Use with AK51 support (Order no. 0051504299). For WTA50 tweezers and AK51 support in a set, order no. 0053313399. Comes with WTA1 tip sets.



WSP150

HEAVY DUTY SOLDERING PENCIL

(Order no. 0053313599)

This heavy duty 150W / 24V soldering pencil is used for jobs with extremely high heat requirements and large heat sinks. When operating with dual power units WD2 or WD2M, the second port is disabled. Use with PH60 support. Comes with LHTF tip.

Available tips

Cat. No.	Order No.	Style	Α	В
LHTD	0054445299	Chisel	0.185" (4.7 mm)	0.71" (1.5 mm)
LHTE	0054445199	Chisel	0.263" (6.7 mm)	0.71" (1.5 mm)
LHTF	0054445099	Chisel	0.366" (9.3 mm)	0.71" (1.5 mm)



WHP80

PREHEATING PLATE

(Order no. 0052702899)

This 80W / 24V preheater is used with any 80W power unit. It is used to slowly increase the temperature of a PC board prior to rework to minimize the risk of damaging sensitive components. Heating surface is 80 mm x 50 mm. The temperature range is adjustable from 150°F to 850°F.



WSB80

SOLDER BATH (Order no. 0052704099)

The 80W / 24V solder bath is used with any 80W power unit. The solder bath is used as a rework preparation tool to tin wire ends and to clean and tin component leads. It can also be used to clean extraneous solder particles in preparation for rework. Temperature range is adjustable from 150°F to 850°F. Compatible with lead free solders.



WSB150

SOLDER BATH

(Order no. 0052704299)

The WSB150 solder bath is ideally suited to tin coating and preparation of soldering components. The heat output is 150W / 24V and the adjustable temperature range is 150°F – 999°F. When operating with dual power units WD2 or WD2M, the second port is disabled.



FE75

FUME EXTRACTION SOLDERING PENCIL (Order no. 0052916699)

80W / 24V soldering pencil with integral fume extraction assembly. Compatible with any 80 watt power unit and WFE2P self-contained fume extraction system. Temperature is adjustable from 150°F to 850°F. Includes a 5 mm cylinder brush for cleaning and a funnel for support when not in use. Uses LT series tips and comes with LTB tip.



R multi

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