

Surface Mount Rework Kit



The Antex surface mount rework station is an entry level station which gives the user the ability to remove most component types without damage to the circuit board or surrounding components. Each rework tool is heated to the exact temperature required by the component by means of a microprocessor control inside the soldering station.

New

- A cost-effective solution to desoldering SMT components
- Most package sizes available
- 12 desoldering tools included with the kit
- 50 watt ESD safe soldering iron and station
- Also includes soldering iron stand and rework tool holder

Desoldering tools included in the kit

Reference	Package
DST-A	1206 / 1210
DST-B	1812
DST-C	0805
DST-D	MELF, SOD 80 / 87
DST-E	SOT23 / 143
DST-F	SOT89
DST-G	IC S08
DST-H	IC S014 / 16 / QFP 10x5mm
DST-K	various + re-soldering
1107	various + re-soldering
DST-Q	ICS020 / QFP 15x8mm
DST-S	IC S028 / QFP 20x8mm

SOL319

Soldering Irons	Mfrs. List No.	Order Code	Price Each		
			1+	5+	10+
Rework Station	UD82D70	352-3731.			

Spares for Antex Equipment

ST6 and ST4



ST6

- ST6**
- Industrial styled bench stand
 - Allows simple iron-parking and cool handle performance
 - Made from high grade phenolic with a melting point above soldering iron tip temperatures
 - Incorporates slip-resistant feet, screw holes for permanent positioning and a ballast weight for added stability
 - Adjustable iron holder to fit all Antex and most standard irons



ST4

- ST4**
- Lightweight construction
 - Manufactured from high grade, high temperature PHENOLIC
 - Can be screwed to any work surface
 - Suitable for all Antex fixed temperature irons
 - Replacement sponge available

SOL185

	Order Code	Price Each		
		1+	5+	10+
ST4	155-214			
ST6	610-150			
Replacement sponge	418-353			

Spares



108

Elements	For use with	Mfrs. List No.	Order Code	Price Each	
				1+	5+
	A245	A245E	108-482		
	C250	C250E	418-407		
	CS24	CS24E	418-419		
	CS240	CS240E	418-420		
	CSTC	CSTCE	418-432		
	G240	G240E	418-444		
	TCS240	TCS240E	418-468		
	XS24	XS24E	418-470		
	XS115	XS115E	418-481		
	XS240	XS240E	418-493		
	XSTC	TC50	418-500		
Handles	C250	127	418-535		
Sponges	ST4, ST5, ST6, TCSU-1	1144.	418-353		
	PSU, TCSU-D2	—	149-832.		

Replacement Irons for Obsolete Stations



SOL180

Iron	Suitable for	Order Code	Price Each	
			1+	5+
CSTC 30W	TCSU1	418-365		
XSTC 40W	TCSU1	418-377		
XSD	TCSU-D2	418-390		

Antex Mains Soldering Irons

High Power



- 30 watt, 40 watt, 80 watt & 100 watt irons available
- 230 volt with UK plug and 1.5 metre lead
- Iron plated long-life tip supplied
- Soldering iron stand included
- Replacement tips and elements available separately
- European manufacture
- CE marked

New

A range of general-purpose high-power soldering irons from Antex for heavy-duty use. Ideal for industrial repairs and electrical work where a large tip mass is required.

Specification	HP30	HP40	HP80	HP100
Nominal Power (W)	30	40	80	100
Voltage	230	230	230	230
Nominal Tip Temp (°C)	370	375	380	385
Fitted Bit	Straight	Straight	Straight	Straight
Cable Length (m)	1.5	1.5	1.5	1.5
Cable Type	PVC	PVC	Rubber	Rubber
Leak Current (uA)	<2.0	<2.0	<2.0	<2.0
Length Tip/Handle	230	230	275	290
Order Code	352-3615	352-3627	352-3639	352-3640

Replacement bits, and spare elements are available as spares. The irons come complete with a stand. The 80-watt and 100-watt versions are fitted with high durability rubber cable.

SOL322

Soldering Irons	Mfrs. List No.	Order Code	Price Each		
			1+	5+	10+
30 Watt Iron	SF82160	352-3615			
40 Watt Iron	SG82160	352-3627			
80 Watt Iron	SH82160	352-3639			
100 Watt Iron	SJ82160	352-3640			
Replacement Bits					
Straight for 30 & 40W	B210020	352-3652			
Angled for 30 & 40W	B210120	352-3664			
Straight for 80 & 100W	B220020	352-3676			
Angled for 80 & 100W	B220120	352-3688			
Replacement Elements					
Element for 30W	EA80060	352-3690			
Element for 40W	EB80060	352-3706			
Element for 80W	EC80060	352-3718			
Element for 100W	ED80060	352-3720			

continued