



### 690-SD SOLDERING STATION

The **690-SD** is a multiprogramme, digital read-out, static dissipative temperature controlled soldering station and comprises:

- 690-SD Static dissipative soldering unit
- SD50 Static dissipative temperature controlled soldering iron
- ST6 Bench stand

Built to meet US MIL Std2000A and EN 100015-1, the temperature range is 65 to 450° C and repeatability to 2° C. Programme selection and settings are made using three buttons. Each station is shipped with easy to use multi-lingual instructions. The digital read-out displays the following:

- 2 memory settings
- Centigrade or Fahrenheit
- Dial-in bit selection for accurate offset
- Lockable with PIN security
- Choice of language
- Basic diagnostics

### 660TC SOLDERING STATION

The **660TC** unit incorporates:

- 660TC Soldering unit
- TC50 Temperature controlled soldering iron
- ST6 Bench stand

The unit designed for wall or bench mounting, has a temperature range of 65 to 450° C, selected using the thumbwheel potentiometer. Indicator LED's show "power-on" and "power to iron". The TC50 included is an ergonomically designed 50 watt cool handled soldering iron which will take any of the ANTEX 1100 series of soldering bits or DST range of SMT desoldering bits. The TC25, a 25 watt iron can be used an option where finer soldering and a low wattage are required.

Specification	660TC	690-SD
Input voltages available	230, 100/115	230, 100/115
Output to iron	24V, 50W	24V, 50W
Element construction	Wound	Ceramic
Sensor type	Thermocouple	PTCR
Tip to earth continuity	Yes	Yes
Maximum leakage current (uA)	2.0	1.5
Accuracy	+/- 5%	+/- 5° C
Bit type fitted	1100	1100
Unit lead length	1.5m PVC	1.5m PVC
Iron lead length	1.2m silicone	1.2m silicone
Mains plug	BP, EP or other	BP, EP or other

### 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.

- 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.
- MANY OTHER PACKAGE SIZES AVAILABLE INCLUDING PLCC18 - 68

Reference	Package	Kit
DST-A	1206 / 1210	Included
DST-B	1812	Included
DST-C	0805	Included
DST-D	MELF, SOD 80 / 87	Included
DST-E	SOT23 / 143	Included
DST-F	SOT89	Included
DST-G	IC S08	Included
DST-H	IC SO14 / 16 / QFP 10x5mm	Included
DST-K	various + re-soldering	Included
1107	various + re-soldering	Included
DST-Q	ICS020 / QFP 15x8mm	Included
DST-S	IC S028 / QFP 20x8mm	Included

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