

# ZD500DX



## Features





- A self-contained and high performance vacuum desoldering station ideal for heavy duty applications that require maximum heat transfer
- Powerful 70W high output PTC heating element makes heavy multi-layer boards easy to desolder
- Adjustable and ergonomic hand tool design offers four comfortable working angles
- Easy to maintain and calibrate with external calibration feature
- 18 month warranty & ESD safe

## Contents

- |         |  |
|---------|--|
| ZD500DX | Self-Contained deluxe hot tip desoldering station includes HT500-2 hand tool with ZD13 tip |
| SH232   | Sponge holder with RS199 cleaning sponge   |

## Accessory Kit

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|---------|--|
| WT623   | Tip wrench, dual open end, 1/4" & 3/4"             |
| WT619   | Tip wrench, for retaining sleeve                   |
| WP556   | WIGAPRY® mini screwdriver and calibration aid tool |
| CS468   | Tip cleaning shaft for desoldering tips            |
| CS468-1 | Tip cleaning shaft for small desoldering tips      |
| AN112   | Anti-Seize compound                                |
| OL111   | O-Ring lube  |
| MS229   | 1 pc. mica sheet for HT500-2                       |
| AF629   | 1 pc. felt filter for AF110                        |
| AF625   | 1 pc. felt filter for HT500                        |
| AF040   | 1 pc. foam filter for AF110                        |

Models & Specifications	ZD500DX	ZD500DX-230	ZD500DX-230B	ZD500DX-230I
Power Requirements	120V, 60Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz
Power Rating	95W - 200W	95W - 200W	95W - 200W	95W - 200W
Heater Rating	24V, 70W	24V, 70W	24V, 70W	24V, 70W
Plug	USA Standard 	European 	British 	USA Standard 
Weight	6 lbs (2.7 kg)			
Overall Dimension	5.0"W x 8.5"H x 9.0"D (127 mm x 216 mm x 229 mm)			
Temperature Range	400°F-800°F (205°C - 427°C)			
Temperature Regulation	±6°F (±3°C)			
Tip-to-Ground Voltage Leakage/Resistance	< 2mV / < 2 ohms			

