

#### TECHNICAL DATASHEET

## 9378 PRO 3D SCULPTING PEN STATION - 220V





#### **Key Features**

- Microprocessor-controlled ESD safe system
- Plug-in ceramic heater and removable tip design
- · Vibration sensing handle detects movement
- Programmable auto-sleep and wake-up functions
- Switchable temp scale °C / °F
- Digital offset for temperature calibration
- 2 Quick jump buttons for favorite settings
- Safety system lock-out
- Multi-Tool compatibility!
- 60W 3D Sculpting Pen

### **Product Description**

An amazing tag team for 3D printing and small electronics soldering. This kit pairs the popular Aoyue 9378 Pro soldering station with a special 3D Sculpting Soldering Iron. Finally, a precision tool for cleaning up 3D printed parts! The 9378 can also handle a slew of additional soldering tools to conquer any hand soldering tasks.

#### **Package Contents**

- Main Control Unit
- B035-P 3D Sculpting Pen
- 2660 Soldering Iron Stand
- Set of 9 Soldering Iron Tips
- Power Cord
- Instruction Manual

## Ritocco 3D Tips (Sold Separately)

**R-MKT** - Removes large supports, brims and rafts from 3D Prints. (Comes with kit)

**R-BT** - Blends and repairs 3D print blobs and stringing

**R-PFT** - Remove small supports and refines minor imperfections from 3D Prints.

**R-ST** - For general sculpturing and removal of supports from 3D Prints

#### Add-on Tools (Sold Separately)

A09311 Hot Micro Tweezers

**AOB028** Standard Soldering Iron (T-Series Tips)

**AOT008-P** Hot Macro Tweezers with Pointed Tips

**AOB034-P** Cartridge Tip Iron Handle (WQ-Series tips)

AOB033-P LED Soldering Iron

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# **Specifications**

Main Station

**Input Voltage** 

AC 220V / 50 Hz

**Temperature Scale** 

Digital °C / °F

3D Sculpting Pen

**Station Dimensions** 

6.1 (L) x 4.3 (W) x 3.9" (H) (155 x 110 x 98mm)

**Station Weight** 

3.3 Lbs (1.5 Kg)

**Power Consumption** 

60W

**Temperature Range** 

200 - 480°C (392 - 896°F)

**Output Voltage** 

24V

**Tip Type** 

Aoyue Ritocco Tips (See first sheet for part numbers)

**Heating Element** 

AOC033

**Special Features** 

3D Sculpting iron tips



