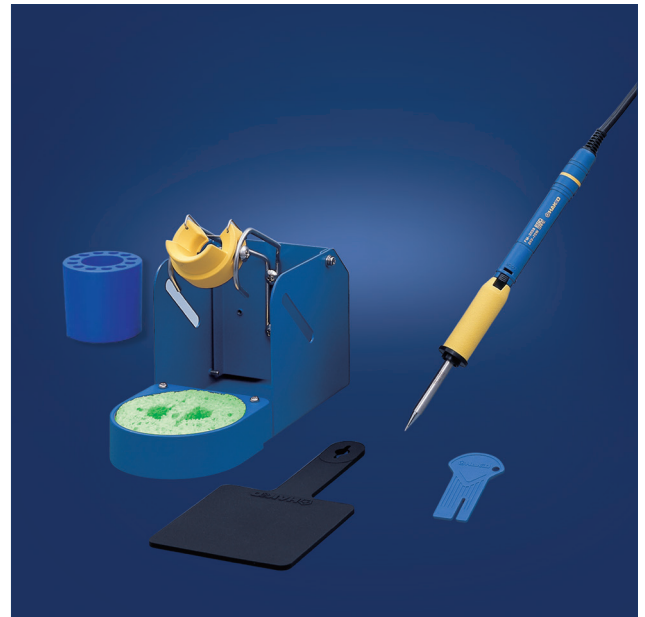
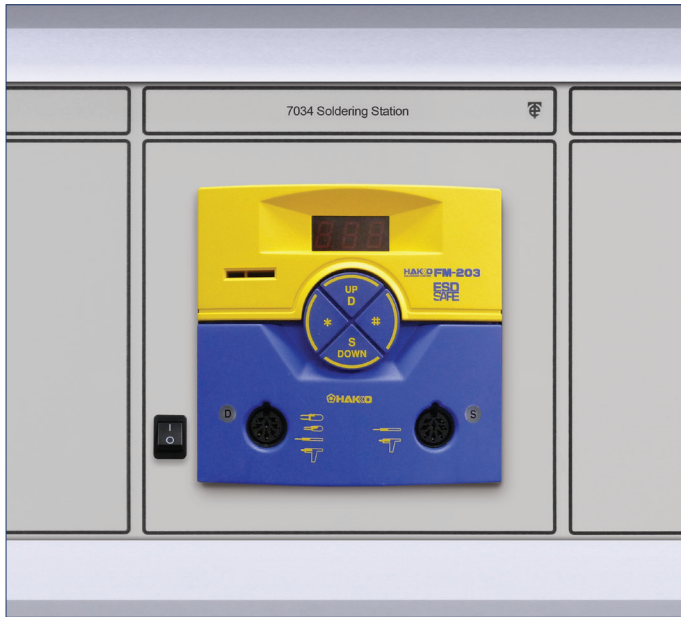




# Time Electronics

## 7034 High Performance Soldering Station Module



### Description

The 7034 module is a high performance industrial station with features that provide quality and process control across a wide range of soldering applications. The station features a programmable sleep mode of 0 to 29 minutes or auto-power shut off at 30 minutes. Sleep mode, auto power shut off and tip temperature can be programmed. The sleep mode reduces the tip temperature to approximately 200 °C (400 °F) after the programmed time.

The lower tip temperature will reduce oxidation of the tip and improve the tip performance. When in sleep mode the tip will quickly return to temperature after the iron is removed from the holder. The module includes a card lock system to lock the preset soldering temperature. With the card removed operators can not adjust the working temperature. A solder tip is supplied as standard, with extra tips and irons (for use on second port) available upon request.

### Technical Specifications

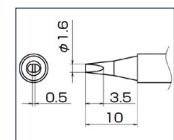
Module and Station	
Power consumption	140 W
Temperature range	200 to 450 °C
Temperature stability	± 5 °C at idle temperature
Temperature display	Digital
Output voltage	AC 24 V
Module width	180 mm (primary or secondary console fitting)
Soldering Iron (tip supplied 1.6 mm)	
Power consumption	70 W (24 V)
Temperature setting range	200 to 450 °C
Tip to ground resistance	< 2 Ω
Tip to ground potential	< 2 mV
Heating element	Composite heater
Total length / Cord length	Total: 188 mm (with tip) / Cord: 1.2 m
Weight	30 g (with tip)

### Features

- High performance soldering module
- 2 ports (additional handpieces can be supplied)
- Digital Display for set up and operation
- °C or °F configuration
- LED in handpiece signals the operator when iron is hot
- Programmable sleep mode, from 0-29 minutes, extends tips life
- Temperature lock-out key
- ESD safe
- Auto shut off function
- Supplied complete with iron, tip, tip stand, iron holder with sponge

### Included Items

- Solder station module
- Soldering iron with standard tip
- Control card
- Heat resistant pad
- Iron holder
- Tip tray



Supplied Tip

### Ordering information

- 7034..... High Performance Soldering Station Module
- 7146 .....6 piece Solder Tip Set  
(one tip supplied with system, additional handpieces also available)
- 7147 ..... Benchtop Fume Extraction kit

Due to continuous development Time Electronics reserves the right to change specifications without prior notice.