

# SmartStation3 Data Sheet



## Dimensions

- Length: 230mm
- Depth: 190mm
- Height: 50mm

## Weight

1200 grams

## Voltage

- Supports 1.8, 3 and 5 Volt functionality.
- Class A, B and C through the range of 1.5 - 5.75 Volts in 10mV steps. Class D will be supported in future software implementations.

## Standards

ISO/IEC 7816-1,2, 3, 4: SmartStation3 supports all relevant ISO features, ensuring that development products can be tested against the latest 3G and GSM specifications with confidence.

## Protocols

- T=0
- T=1

## Applications

- 3G, GSM and EMV

## Clock Speeds

1-20MHz configurable in steps of 10KHz with an accuracy of +- 1%.

## Data Rates

Different F and D values to give data rates up to 2.5Mbps.

The SmartStation3 supports data rates beyond those specified in ISO 7816-3 - up to 2.5Mbps. (Calculation based on F=512, D=64 at 20MHz.) This provides support down to 8CLKs/ETU.

## Software

SmartStation3 Manager local installation and web interface.

## Supported Operating Systems

Windows XP or later

## Package Content

- SmartStation3 hardware platform
- SmartStation3 Manager software
- Adaptor cables