



The Euclid SC200 offers a cost-effective system to interrogate Subscriber Identity Module – Mobile Equipment (SIM) cards for any GSM 11.11 application. Processing a SIM card extracts specific data which is then printed on an adhesive label. The cellular operator default settings are retained and any subscriber information is deleted.

The unit is supplied with application software that is both easy to set up and simple to operate. System security is enhanced by password protection and an audit trail may be operated through database entries from each processed SIM.

Applications to provide additional functionality may be written on request.

OPERATION

Under PC control the operator is prompted to insert a SIM into the Euclid SC200 where it is interrogated, graded according to PIN status and a label printed summarising the PIN status and serial, or ICC number in both numeric and Interleaved 2 of 5 barcode form.

On completion the SIM drawer is automatically ejected to allow the processed SIM to be removed and the next inserted. Processing starts automatically when the drawer is closed.

A Windows – based software package allows simple and intuitive control of the system.

HARDWARE STANDARD FEATURES

- ▲ Personal computer control via two standard RS 232 serial ports.
- ▲ 60 SIMs per hour throughput, dependent on card type.
- ▲ Visual indication of PC control status.
- ▲ Automatic process start on drawer closure and drawer open on process completion.
- ▲ Manual drawer opening inhibited during SIM processing.

SOFTWARE STANDARD FEATURES

- ▲ A Windows – based software package allows simple and intuitive control of the system.
- ▲ Master user has User Admin and Usage Log options to provide enhanced system security and audit trail information.

OPTIONAL FEATURES

- ▲ Software enhancements can be written to order to allow additional information to be written to the SIM during processing.

SYSTEM FEATURES

- ▲ A Thermal Label printer is supplied with the system and is configured to dispense labels singly. The system may be configured to connect an additional printer to produce session reports.

ENVIRONMENTAL REQUIREMENTS

Operating temperature 15 - 25 degrees Celsius
Relative Humidity 20% - 85% non condensing

TECHNICAL SPECIFICATIONS

Height	8 cm
Width	29 cm
Depth	32 cm (including cables)
Weight	4.0 kg
Power	85 – 264V AC, 50/60Hz, 10W

