

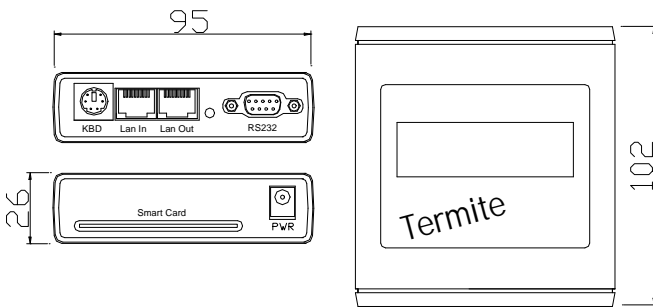


# Termite Compact Data Collection Terminals



- ◆ Highly cost effective
- ◆ Networks up to 512 bar code readers
- ◆ Clear 2 line LCD Display
- ◆ Easy Cabling
- ◆ PC Compatible Keyboard Input
- ◆ Integrated ISO7816 Smart Card Reader
- ◆ Easy Integration
- ◆ Easy Configuration
- ◆ Power supply included (Please specify country)

The Termite Compact Data Terminal is designed with efficiency in mind. It is equipped with a PS/2 keyboard and RS232 interface to allow a wide range of standard input peripherals to be networked. The integrated smart card reader is intended to be used for operator identification or job batch recording. The network interface has twin industry standard RJ45 connectors allowing Termites to be connected together with patch leads.



**General:**

- ◆ Easy control.
- ◆ Robust design & construction
- ◆ Very Compact - only 102 x 95 x 26 mm
- ◆ Ergonomically designed moulded ABS enclosure.
- ◆ Desktop or Wall Mounting.
- ◆ Operating Temperature 0 to +40 degC
- ◆ Operates from regulated 5VDC @ 250mA
- ◆ Maximum power out for connected devices is 1Amp at 5VDC.

**Displays:**

- ◆ LCD 2x16, 5.5mm character height

**Environmental:**

- ◆ 0 to 40 Degrees Centigrade
- ◆ 95% Humidity non-condensing

**Standard Interfaces:**

- ◆ Host 2 wire RS485 1000 Metres max length.
- ◆ RS232 port with +5 volt power output on pin 9 .
- ◆ Smart Card Interface.
- ◆ PC/AT Keyboard interface

**Connectors:**

- ◆ Lan In: RJ45 8 way
- ◆ Lan Out: RJ45 8 way
- ◆ RS232 Port A: 9 Way D-type male
- ◆ Keyboard 6 Pin mini din.
- ◆ ISO 7816 Smart Card Interface

## The Solution to Developer Productivity

*There is no need for RS485 adaptors in your host PC -the first Termite also acts as a network controller communicating with the host RS232 port . You use the **activeX** or **SNP** (Simple Network Protocol) to take control. With sample code libraries in Visual Basic and C++ you will be up and running in minutes....*

