

## AC8000K Terminal

The AC8000 range of terminals are part of a family of products developed for use in high traffic and complex retail environments.



- The AC8000K, with its 31 large keys is ideal for a busy retail environment, where rapid selection of functions is required. The keyboard includes three 'soft keys' to which functions can be assigned, as well as a number of dedicated keys including Purchase, Cash, Refund, Cheque Authorise, Cancel, Payment, Settle, Total, Authorise, Finalise, Top-up, Extra, Add Tip, Upload Tip, Reprint, Menu, Clear (no) and Enter (yes). The AC8000K minimises the amount of repetitive keying required to select various functions and ensures rapid throughput at the checkout.
- The AC8000K provides a range of communications options, including dial up, Ethernet, and Wireless (GPRS/CDMA/WiFi options). This results in a extremely flexible device that can be integrated into networks of the future. The integral, easy to load printer, large amounts of memory, and a 32 bit processor provide the ideal environment for developing state of the art applications that will attract customers and generate new revenue streams.
- The AC8000K can support mag-stripe credit card applications, or can be paired up with the CPO3 PinPad to provide an EMV certified payment solution.
- The AC8000K supports Cadmus' M-Builder application development environment. With M-Builder complex applications can be built which employ multi-threading, multiple communications channels, and flash disk systems.

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### AT A GLANCE

31 'soft touch' keys

Available with or without graphics capable, easy-to-load thermal printer

Integrated 1 & 2 track magnetic card reader

Fast 32 Bit processor

Fully network capable – Dialup, RS485, Ethernet, GPRS, CDMA and WiFi

### TECHNICAL SPECIFICATIONS

Monochrome 128 x 64 pixel display

31 key keypad - three function keys and 28 dedicated keys

1MB Non-Volatile RAM (up to 4MB available)

2MB Flash memory (up to 8MB available)

Integrated and field replaceable APS SS205HS fast-fill 57mm thermal printer module - up to 60mm/sec (subject to type of files being printed)

32 Bit CPU

9V DC input power connector

Integrated magnetic track 1 and 2 card reader

Internal 56k modem port

10BaseT (TCP/IP) WAN interface

Two software configurable RS232 ports (up to 115k baud). Ports can be used to connect to an external printer.

RS485 LAN port for connection to multiple Cadmus products

CPO3 dedicated PINPAD port.

GPRS/CDMA/WiFi options are available.

Supports Cadmus' M-Builder for application development.

Dimensions – 270mm X 150mm X 90mm

Weight – 817gms

