ADVANCED POS INTERFACE MODULE

The Advanced POS Interface Module provides unrivalled power to target, detect and reduce theft, fraud and collusion on both sides of the retail counter. Adding an Advanced POS Interface Module to an existing DM DVR, such as a DS2 or DV-IP Server, is a simple yet powerful way of enhancing your day to day combat against stock shrinkage.

A single Interface Module can handle up to 8 POS locations and provide all the necessary data from the cash register to allow the user to associate POS text and data with video images and alarms.

An easy to use interface allows transaction rules and exceptions to be created and uploaded to single or multiple units allowing the system to be quickly tailored to the store requirements.

Embedded intelligence allows all text to be validated against pre-defined rules. This allows, for example, Low Value - High Tender and Out Of Hours Transactions to be monitored and easily indexed on the DVR. A 'free text' search facility allows you to quickly track down and act upon those unexpected items that are identified. Aside from deterring theft and fraud, the Interface Module is a great way of quickly settling cash back complaints and missing items without suffering additional losses to the benefit of the customer.

XML reporting structures and java applications mean centralised, loss prevention database for searching across multiple sites for the same type of problem without visiting site.

The Advanced POS Interface Module will provide small, medium and large retail organisations with the time saving and powerful capability of linking valuable POS evidence directly to your recorded CCTV footage.
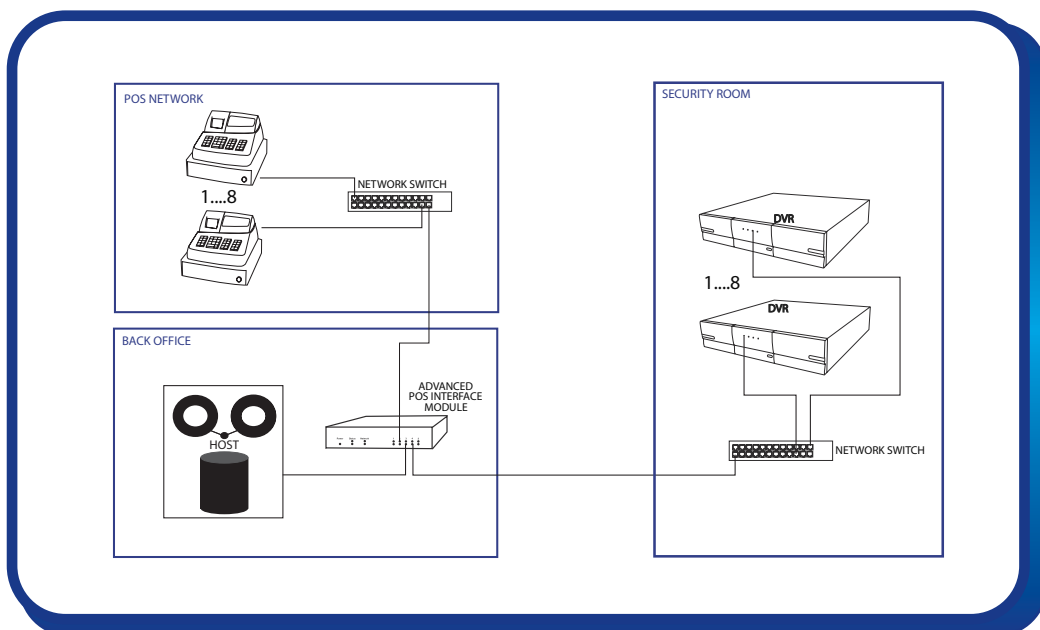

DIAGRAM SHOWING TYPICAL SCENARIO: ETHERNET TILLS CONNECTED TO ADVANCE POS INTERFACE MODULE (SERIAL CONNECTIVITY ALSO AVAILABLE).

DEDICATED MICROS

- ▶ Capture, record and associate POS transaction data with the relevant CCTV footage

- ▶ Comprehensive range ensures seamless integration with POS equipment from the leading manufacturers

- ▶ Interface with almost any point of sale equipment

- ▶ Connects to printer, customer or POS network ports for maximum data capture

- ▶ RS232, RS485, RS422 data network compatible

- ▶ Live data transmission locally and remotely for near real-time monitoring of event

- ▶ Text overlay colour choices and background block for ease of viewing

- ▶ User definable rules and exceptions with fast updating interface

- ▶ Up to 8 POS devices per interface module

SPECIFICATION

TEXT FILTERS
- Epson/Sharp, HP LaserJet, TVS, VT100, XML, Bizerba, DS Raw, DS Plain etc.

SUPPORTED COMMUNICATION INTERFACES
- Ethernet
- RS232
- RS485
- RS422

COMMUNICATION SERIAL PORTS
- SERIAL 1 - 4 (9 Way D-type Male - RS232, 422, 485)
- SERIAL 5 - 8 (RS232 only)

ETHERNET CONNECTION
- NETWORK RJ45 connectors, programmable modes including 'OFF'
- Automatic MDI / MDI-X configuration

POWER REQUIREMENTS
- POWER 3 Pin mini Din,
- 12Vdc, 0.5A, 6W
- Input supplied via 110 – 240VAC 50/60Hz switch mode PSU

TEMPERATURE RANGE
- Operating range: 0°C to 40°C

DIMENSIONS
- 250.9mm (L) x 151.5mm (W) x 47.4mm (H)
- 9.88" (L) x 5.96" (W) x 1.87" (H)

Dimensions are without rack mount ears connected

CONFIGURABLE PARAMETERS
(Via configuration utility)
- Transaction data extracting and masking
- Unit address and name
- Serial port settings
- Network port settings
- Configurable text filters
- Configurable transaction and exception rules

INCLUDED ACCESSORIES
- EPOS Interface Module
- 110/240 VAC External Power Supply
- Power Leads
- CD ROM containing setup software and manuals
- Mounting brackets

PLEASE CHECK THE WEBSITE FOR DETAILS OF COMPATIBLE PRODUCTS AND OTHER LATEST DEVELOPMENTS

DEDICATED MICROS

MKT-APOS-D-001E

CE