



ATM INTERFACE MODULE

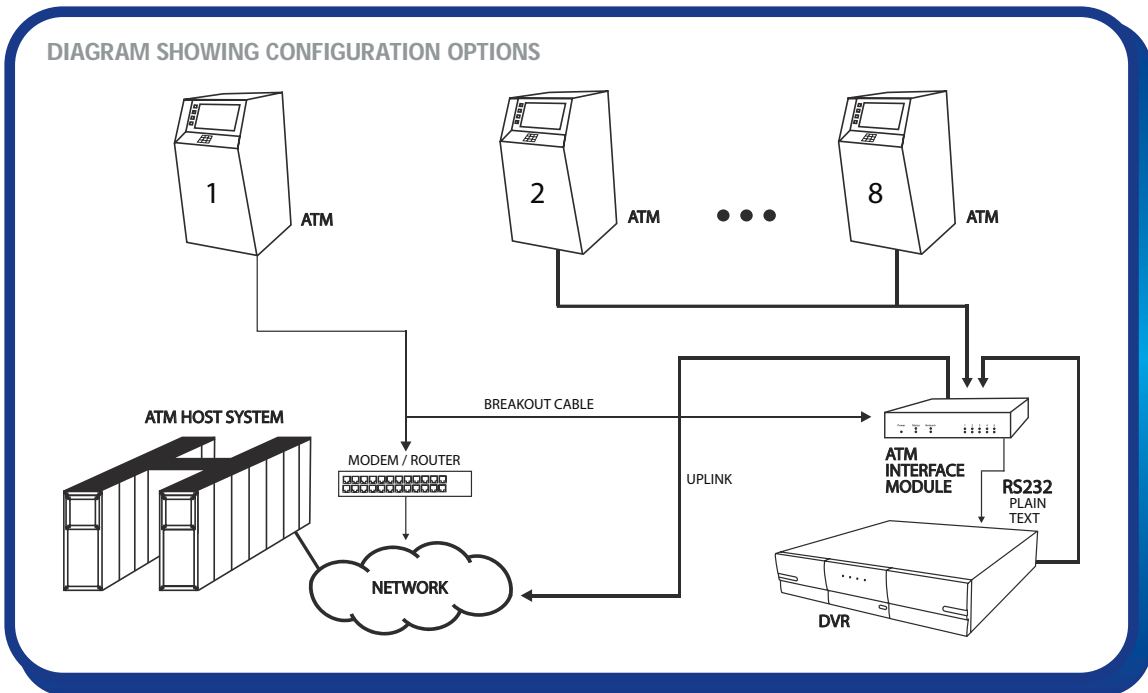
The ATM Interface module has been designed to offer integration between Automatic Teller Machines and Dedicated Micros DVRs including the DV-IP range of video servers. The module allows transaction data from the ATM to be received, decoded and stored alongside the relevant video images on the DVR or Server. A single ATM Interface Module can simultaneously support up to eight ATM's.

Enabled with an auto detect feature, the ATM Interface Module can quickly recognise connected ATM's and receive the desired data.

This data is then decoded into a text format and interpreted by the DVR which in turn stores the text information with the corresponding video input. The module allows direct association between a single transaction and the related video image, allowing text and video to be reviewed together at a later date or used for evidence where prosecution is necessary.

This integrated protocol conversion means the ATM Interface Module is ideal for any new or existing installations, and by combining video and transaction data together, the module can ensure ATM usage is closely monitored.

DIAGRAM SHOWING CONFIGURATION OPTIONS



- TCIP / ETHERNET
- SNA / X.25 / BSC3270

Supported communications protocols include;

SDLC, HDLC, RS232, RS422, RS485, SNA, X.25 and Bisync (BSC3270). It is also possible to integrate the ATM module with newer installations using IP connectivity. In this mode the ATM interface module 'listens' for transaction data ensuring that the device will not impact the performance of the banks mission critical data network.

Configuration of the unit is via a typical web browser through downloadable configuration pages.

The ATM Enumerate Software provided on the included CD allows initial communication with the module, download or backup of unit configurations, and individual parameter settings prior to ATM system integration.

The ATM interface module comes pre-configured with protocol conversion for Diebold 912, and NCR/NDC+ protocols, other text mappings and translation rules may be added using the configuration screens within the module.

SPECIFICATION

PRE CONFIGURED PROTOCOL SUPPORT

- Diebold 912 'Pseudo' State Codes
- NCR NDC+ 'Pseudo' State Codes

SUPPORTED COMMUNICATION INTERFACES

- SDLC - Synchronous Data Link Control
- HDLC - High-Level Data Link Control
- Ethernet
- RS232
- SNA - System Network Architecture
- X.25
- Bisync - 3270

COMMUNICATION SERIAL PORTS

- SERIAL 1 - 8 (9 Way D-type Male - RS232), Bi-directional
- SERIAL 5 & 6 (9 Way D-type Male - SDLC), Input capable
- SERIAL 7 & 8 (9 Way D-type Male - Bisync), Input capable

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 Webpages)

- Transaction data extracting and masking
- Unit address and name
- Encoding standard
- Hopper (money bin) denominations
- Serial port settings
- Network port settings
- Access to specific ATM configuration
- Auto-populate of 'discovered' ATMs

INCLUDED ACCESSORIES

- ATM Text Transaction Interface Module
- 110/240 VAC External Power Supply
- Power Leads
- Break-out Cable
- CD ROM containing setup software and manuals
- Mounting brackets

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

FOR FURTHER INFORMATION PLEASE CONTACT

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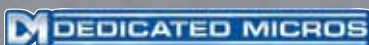
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