



# Metro manager

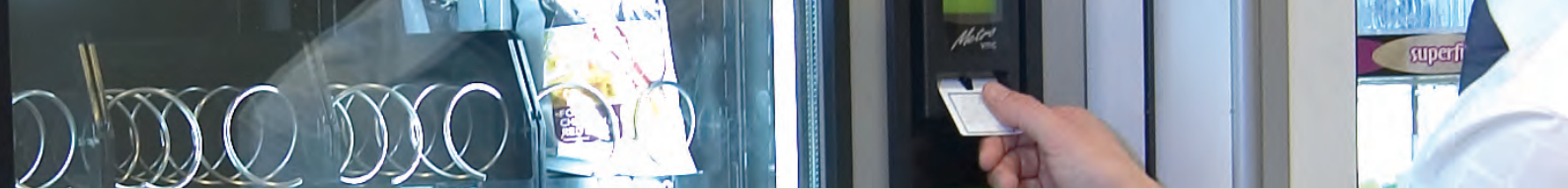
**VMC's Metro Manager software suite is designed to provide comprehensive management control and reporting of a smartcard scheme.**



Easy to navigate software allows users to quickly and easily administer cashless payment schemes. The software is designed to run on standard Microsoft Windows® based computers - it can easily be installed onto a client's own PC. Included in the package is a card or key programming interface and a handheld terminal (PDA) preinstalled with Metro software to transfer data to and from cashless terminals in the scheme. The system is available to support contactless cards and keys, or contact chip cards.

**Metro Manager provides the ultimate tool for setting up and managing your smartcard system.**





## Features Summary

Euro ready  
 Stand alone or networked multi-user options  
 One software package will support single or multiple clients/sites  
 Can be used with contactless cards and keys, or contact cards  
 Software security maintained by USB (or 25 pin parallel port) security dongle and operator password hierarchy  
 Supports up to 500 user groups  
 30 purse schemes available, 6 of which can be separately assigned to each user group  
 Wide range of payment control options can be applied by user group and machine for time controlled subsidies, discounts, loyalty bonuses, free vends etc.  
 Controls user card/key issue, system and individual machine configuration  
 Incorporates a comprehensive range of customer configurable definable audit and general reports  
 Customised reports (option)  
 Built in report export facility  
 User and user group transaction data available

## Components / Ratings

Windows based software application with software licence and security dongle  
 IFD card or key reader/writer incorporates:  
     Desktop unit with LED status indicators  
     Mains plug-top power adaptor  
     RS 232 serial connection cable with 9 pin D-type plug for connection to PC  
 Handheld terminal incorporates:  
     Metro Manager data transfer software suite  
     Infra-Red data transfer (EVA DTS)  
     Integral pen style pointer  
     Cradle with integral RS 232 serial connection cable with 9 pin D-type plug for connection to PC

## Physical

IFD card/key reader:  
 Materials: Impact resistant polystyrene  
 Colour: Grey (RAL 7035 and 7038)  
           Blue fascia label (Pantone 285)  
 Weight: 1.5kg

## Part Numbers

Complete system incorporating software, software licence, security dongle, card/key reader and handheld terminal package:

Mifare card (contactless)	VCM200
Mifare key (contactless)	VKM200
LEGIC card (contactless)	VCL200
iCLASS Card (contactless)	VCH200
Chip Card (contact) GPM2K	VCC200

## Minimum Specification

Please refer to VMC server and network specification document.



## Contacting VMC

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