

# MB206

## Transaction Control Terminal

Monitor and control access to MFP's, print release and copy services

- Monitor and control access to multiple chargeable services
- Key pad, swipe and proximity card operation
- Full on-line transaction recording and reporting
- Centralized control, audit and management
- Versatile, flexible and modular



# MB206

## Transaction Control Terminal

Monitor and control access to MFP's, print release and copy services

Monitor your chargeable services with the versatile MB206 on-line control terminal. The MB206 controls access and charging for a wide range of services, such as copying, printing, print release and point-of-sale transactions. The MB206 uses an Ethernet network to access the powerful Monitor Supervisor Net Transaction Management System. A built in Ethernet hub allows the MFD to connect directly to the MB206 eliminating the need for two hard wired network ports.

### Key Benefits

#### For Users

- Easy to use with cashless convenience and on screen credit display
- Secure, controlled release of printing
- Saves space in their wallet by using an existing ID, security, bank or other proprietary card
- Security through PIN protection
- Protection if card is lost or stolen, as no value is stored on the card
- Off-line capability during network failures ensures service availability
- Transaction history via browser based reports

#### For You

- Monitor and maximize revenue from multiple chargeable services
- Secure access, user authentication and credit validation
- Audit accountability and customized reporting
- Supports identification by magnetic stripe, Mifare, proximity, proprietary cards or key pad
- Real time transactions, remote diagnostic and support capability
- Flexible architecture and modular products
- Efficient control drives decision making and cost savings
- 100Mb/s interface for maximum network compatibility
- Built in Ethernet hub reduces wiring infrastructure

#### Flexible

The MB206 control terminal is part of a family of products that form an integrated Transaction Management System. A range of add-on options may be purchased to suit your site requirements. Other Monitor devices include pay stations, vending and laundry control terminals. Additional applications enable the ability to manage scanning and PC use.

#### Dynamic

The MB206 control terminal communicates with Monitor Supervisor Net using TCP/IP across a standard Ethernet network. This delivers real time transactions, history of device usage, remote diagnostics and remote support capability. The terminal supports fixed or dynamic IP address allocation and all data is encrypted for security.

#### Versatile

The versatility of the MB206 terminal future proofs the gateway to your Transaction Management System. It is able to control the access and charging of a wide range of equipment and services. Charges may be based on a number of parameters, including:

- Click/Page Count
- Items or Units of Time
- Monetary Amounts

It delivers advanced features such as differentiating between students, staff and casual users, customizable data fields and on-screen prompts. Devices may be configured to charge different prices (e.g. color, paper size, duplex). This versatility ensures total control of use and price policies for photocopiers, printers, facsimile machines, point-of-sale sites and internet time.

The MB206 Control Terminal can provide controlled, secure release of print jobs. After users send print jobs from a workstation, they can select the jobs they wish to release to a printer of their choice. This ensures all print jobs are delivered securely to the user who has requested them.

### Technical Specifications \* MB206

Dimensions: 7.1 x 6.2 x 2.1 inches

Case: Injection molded plastic

Weight: 1.1lbs

Display: 20 Character x 2 lines Supertwist Backlit LCD

Card Reader: ISO 2894 Read Only (Track 2) magnetic card reader.  
Optional integrated Mifare or HID reader.

Key pad: 20 key alpha-numeric keypad & labelled function keys

Power supply: 9-30V DC @ 1Amp

Approvals:   ACN: 061621163  RoHS

Memory: 512K Flash EPROM

1MB RAM Standard (Battery backed)

IP: Ethernet 10/100 base-T, with dual port hub  
128 bit Encrypted TCP/IP protocol

Serial: RS232 (RJ45)  
Aux Port RS232 (RJ11-6)

Interface: 4 opto-isolated inputs 5-24 volts  
2 output relay contact pairs

Clock: Battery backed



Transaction Management

[www.monitorbm.com](http://www.monitorbm.com)