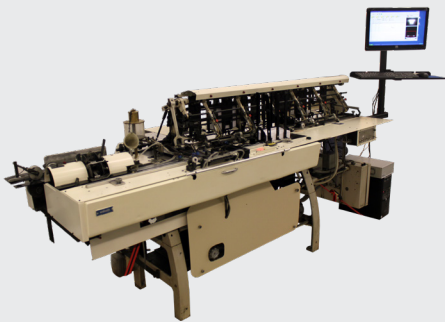


# MCS

INDUSTRIAL INKJET TECHNOLOGY

## MCS PERFECT MATCH™ 10 TRACKING SYSTEM INDUSTRIAL TRACKING SYSTEM



# The MCS Perfect Match 10 Tracking System

**Your mail pieces require more integrity than ever before. You need a system to match.**

The MCS Perfect Match 10 Tracking System is designed to increase integrity and productivity in many mail processes. In today's competitive market, match mailings and Read and Print jobs have become a standard service offered by hundreds of mail shops, and no other company has sold as many systems as MCS. Unlike other vendors, MCS manufactures all the components of the system including cameras, tracking controllers, software and inkjet printers offering one truly integrated solution.

When investing in a camera tracking system, it is important to get as much value from your investment as possible. With the MCS Perfect Match 10 Tracking System, you get:

- **Tracking** - Up to 48 sensors
- **Matching System** - Up to 12 cameras
- **Read and Print** - Supports the MCS Falcon, Eagle, Osprey and Condor Inkjets
- **Output Scanning** - Both file and non-file audits

All components are designed to be moved around onto different equipment in a shop at will.

## COMPREHENSIVE TRACKING SYSTEM ON MULTIPLE TYPES OF EQUIPMENT

**The MCS Perfect Match 10 Tracking System can be used in four modes: Read and Print, matching Tracking Output Scanning.**

## More Barcodes, More Options

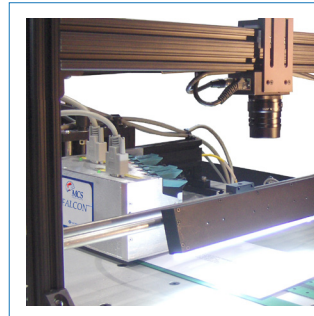
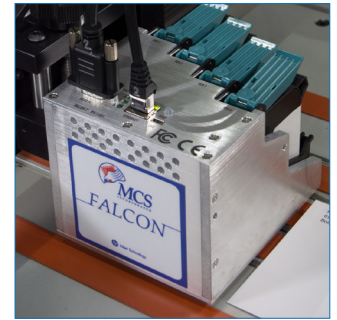
In the professional mailing industry, if you need document integrity, you use a Data Matrix barcode. The Data Matrix barcode has a very small foot print, and can hold a large amount of data. The Data Matrix barcode has been the reliable standard in the mailing industry for over twelve years.

The MCS Perfect Match 10 Tracking System also reads:

- 3 of 9
- UPC
- USPS IMB
- and OCR fonts



MicroVision™ USB Cameras



Optional Line-Scan Camera

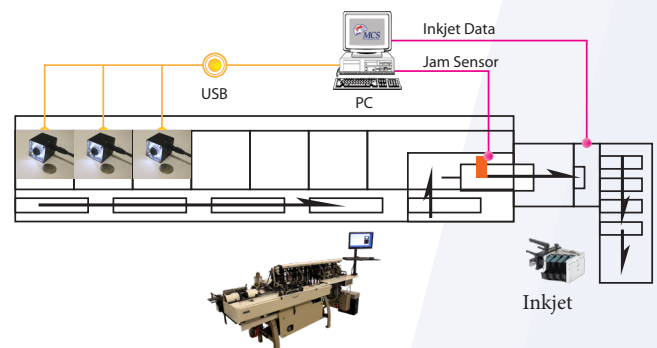


Read and Print capable



## MCS Perfect Match Tracking System

- **Inserters** - Most inserters including swing-arms and high speed inserters - PB, Buhrs, Bell and Howell and CMC
- **Tip-On Systems** - Most tip-on systems including Ga-Vehren, PB SureFeed, MultiFeed and Kirk Rudy



## MCS Perfect Match 10 Tracking System

The MCS Perfect Match 10 has the extra flexibility you need. The sequence is as easy as 1, 2, 3;

### Matching

- 1 Read (a barcode, or OCR number)
- 2 Track (using sensors and/or encoders)
- 3 Read (the same or a different barcode or OCR number)

### Read and Print

- 1 Read (a barcode or OCR number)
- 2 Track (using sensors and/or encoders)
- 3 Print (MCS Falcon, Eagle, Osprey or Condor Inkjets)

### Or as complex as

- 1 Read (a barcode or OCR number)
- 2 Track (using sensors and/or encoders)
- 3 Read (the same or a different barcode or OCR number)
- 4 Print in the inserter track (MCS Falcon, Eagle, Osprey or Condor Inkjets)
- 5 Track (using sensors and/or encoders)
- 6 Print (MCS Falcon, Eagle, Osprey or Condor Inkjets)

## New MCS Perfect Match™ 10 Tracking System Features

- Windows 10
- Up to 48 sensors to track every inch of travel, as required
- Extensive logging of data including: time; date; operator name; machine ID; piece ID; destination of piece; and piece removal
- Multiple areas of interest with one camera
- Multiple inkjet printer support
- High-level divert confirmation
- Optional PDF Read-and-Print capability

## New Tracking Opportunities

Traditionally, mailers buy camera systems just for match mailings. Today, more mailing customers are asking for increased integrity in Standard-Class mail. These opportunities include:

- Electronic double detection
- 100% mailing verification
- Insert verification
- Envelope verification
- Variable messaging on the outside of an envelope

All these opportunities are possible with the MCS Perfect Match 10!

## The MCS Perfect Match 10 Tracking System

- More I/O Options
- Mag card readers
- RFID
- Different Camera Options

## Integrity and Productivity Tools

The MCS Perfect Match 10 Tracking System is designed to help you add value to your mail process by increasing integrity and productivity. Read and Print direct mail has proven to increase response rates and is used by the most successful non-profits and financial institutions nationwide. The most successful mail shops use The MCS Perfect Match 10 Tracking System.

## The MCS Perfect Match 10 Tracking System gives you more opportunities for your investment

- Match mailings
- Read and Print
- Output verification
- Electronic double detection
- Insert verification
- Outside envelope messaging

### Perfect Match Inkjet Options

Inkjet	Primary Application	Color	DPI	Print Area	Top Speed (#10 envelope)	Optional PDF Read & Print	Drop Size
Falcon	Envelopes	B/W	600	2x2"	15,000	Yes	36 pl
Eagle 20	Envelopes	B/W	600	4.25"	15,000	Yes	12 pl
Eagle 30	Envelopes	B/W	600	4.25"	30,000	Yes	12 pl
Eagle 40	Envelopes	B/W	600	4.25"	40,000	Yes	5, 7, 12 pl
Osprey	Plastic Cards	B/W	400	2.5"	20,000	Yes	26 pl
Condor	Envelopes	Process Color	600	4.25"	30,000	Yes	11 pl (black) 7 pl (color)

## CAMERAS OPTIONS FOR TRACKING SYSTEM

Camera Technology	OCR	1D Barcodes	2D Barcodes	Embossed Cards	Area Of Interest	Resolution
MicroVision	Yes	No	Yes	No	1" x 1"	640x480
K100	No	Yes	Yes	No	6" x 9"	3 mp
C100	No	Yes	Yes	No	6" x 9"	2 mp
K300	Yes	Yes	Yes	Yes	3" x 1 1/2"	2 mp



**Corporate Office :** 8101 Cessna Ave, Gaithersburg, MD 20879  
**Midwest Office :** 694 Veterans Parkway, Unit H, Bolingbrook, IL 60440  
**Call 800-728-0154 [www.mcspro.com](http://www.mcspro.com)**