FEEDER-PRINTER-CAMERA(FPC)

Integrator, OEM Printing Solution

.FPC
inc.jet inside





flexible, controllable, practical

The jet.engine is a highly recognizable print head that is flexible, controllable and extremely practical.
It is “no-mess” high quality output and easily integrated technology ensures its applicability in almost any situation and on any surface. Having the ability to control print jobs from set up, all the way to output, the jet.engine delivers solutions without the hassle and expense of purchasing a bulky, complicated printing system.

Printing On

- Flat Folded Boxes
- Cards
- Tyvek
- Plastic
- Paper

and other products

Print Width:

- 1.5" (38.1mm) - Stitched

The modular design allows 1.5" (38.1mm) jet.engines to be combined on ski’s for wide format printing.

Printable Items

- Consecutive Numbers
- Expiration Dates
- Lot and Serial Numbers
- Text, Dynamic and Fixed Bitmaps
- PDF
- Barcodes
  Integrated support for over 80 linear and 2D bar codes. Complete control over ratios, bar width and other aspects to provide high quality codes on any media.
- Other items are printable*

MJRvision

Versatile print and camera solution

INTRODUCING THE FPC

The Feeder-Printer-Camera (FPC) allows integration of print and camera systems capable of printing barcodes, human readable, graphics, pdf and more, all at print resolution of up to 600 dpi.
With highly adaptable smart camera for Read & Print for Double Side printing or Print & Verify for Track and Trace you will exceed your previous printing capacity, inks that will print on virtually any substrate, and software that puts full control at your fingertips;

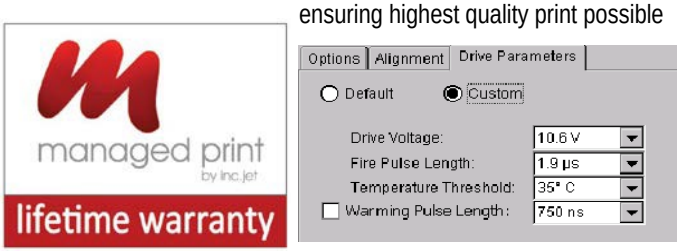
VARIABLE PRINTING THAT ADAPTS TO YOU

The very foundation of the FPC print solution is thermal inkjet technology (TIJ). It offers ready-to-run, high-resolution, variable data digital printing systems designed with high-performance, low maintenance and cost effectiveness in mind. Whether printing variable or fixed data in Mailing & Addressing, Web, or Package Printing industrial applications, MJR Vision has the solution.
FPC presents itself as an all-inclusive specialty print system.

MANAGED PRINT

Predefined Print Parameters

ensuring highest quality print possible

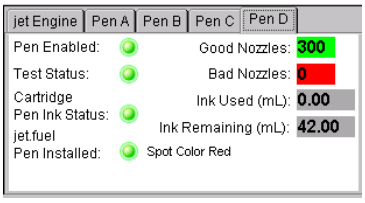


As soon as a Managed Print cartridge is placed into an inc.jet printer, it recognizes the exact ink and type of cartridge. Pulling information from an internal database it automatically configures a wide variety of firing parameters to suit that specific ink, giving you the highest quality print.

Automated Self Checking

keeping uptime at a maximum

With a Managed Print ink in place, every one of the 300 nozzles in each cartridge is individually checked and the results displayed in a simple format, enabling you to quickly and precisely deal with any issue that might have an impact on your print quality.



CAMERA

MJR Vision Components for any Requirement

The MJR Vision hardware consists of a universal MJR controller and a choice of several different camera systems. The system can be extended with additional cameras and in- and output devices to control any production environment. If necessary, multiple MJR Vision systems can be linked. No matter what your production requirements may be, there is a MJR Vision solution that fits your needs and budget

A System that Suits your Needs

The MJR Vision cameras are optimized for the highest read rates in the most challenging applications. Advantages include: Omnidirectional code reading, extreme perspective code reading and reading of damaged, poorly printed or barcodes with quiet zone violations, reading through windows envelopes.

MJR Vision 260



MJR Vision 260 offers industry-leading performance with patented code-reading technology, fast communication and superior optics.

- Integrated lighting, camera, processor and communications.
- Variable focus liquid lens technology, there is no need to manually adjust the focus.
- Up to 45 decodes per second.
- Integrated laser aimer.
- Straight or right-angled configurations to fit into the tightest spaces.

The MJR Vision 260 model is your choice for fixed setups and/or limited spaces.

SPECIFICATIONS

• Product Sizes*	2.5”W x 3.5”L to 12”W x 12”L
• Product Thickness	.004” to .375”
• Product Stack Height	Up to 16”
• Printing Speeds	250 feet per min @ 600x300 DPI
• Footprint Dimensions	48" x 22"
• Height	Adjustable
• Utilities**	1120vac - 5A - 60Hz

*Longer lengths available. **Optional 220vac available

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MJRvision