EFI MicroPress

The Most Powerful Production Workflow Solution Ever

Production Solutions
Meet Customer Expectations Faster and Increase Profitably

Your customers expect faster turnaround, more capabilities from your business, and high-quality output. Fulfilling these expectations often requires extensive resources and time on your part. Having a print production workflow solution that handles complex file formats; receives, proofs, edits or approves files online; reduces cycle time, and accurately tracks job receipt, status and errors is critical to meeting your customer expectations profitably.

EFI™ MicroPress® is ideally positioned to meet your customers’ expectations and your business needs. Whether you are a corporate reproduction center, print on demand shop or a high-volume commercial printer, MicroPress offers a fully featured, affordable, and scalable workflow solution specifically suited to your business. It is a virtual print production workhorse that helps you expand your offerings, eliminate guesswork and bottlenecks, control costs and improve turnaround times. Choose from four models – MicroPress Solo, Plus, Max, and Max Enterprise – to easily grow your production capacity as your business demand increases.

MicroPress servers provide scalability and flexibility.

**MicroPress SOLO**
Connects a single B&W or a single color engine.

**MicroPress PLUS**
Best suited for B&W and color-centric configurations with 4 engines or less.

**MicroPress MAX**
Works best for B&W and color-centric configurations requiring higher processing power.

**MicroPress MAX ENTERPRISE**
Ideal for B&W and color-centric configurations in a server environment.
Expand your Offerings, Increase your Profits

If you’re spending more time preparing and managing jobs than actually printing them, your digital presses likely are sitting idle — and that negatively impacts your profitability and your return on investment.

By leveraging the power of MicroPress, you quickly can fulfill complex customer requests for B&W, color or both. MicroPress MakeReady Services creates composite documents with chapters, multibank tabs, and bleed edge tabs, flyers with personalized data, folded booklets and more! Easily deliver documents for customers from universities, legal departments, governmental organizations, corporations, data centers, publishers, and facilities management operators — almost any business type that you serve.

MicroPress also lets you create vibrant, accurate color through minimal user interaction on coated or uncoated stock. MicroPress’ color management tools also allow you to:

• Calibrate color profiles for consistent color output.
• Create custom and standard colors and match colors across print engines.
• Modify color output and perform online previews.

In addition, Pantone® color libraries are integrated into the MicroPress color workflow, providing you with access to more than 2,000 industry-standard colors.

Eliminate Prepress Bottlenecks and Reduce Costs

MicroPress includes a dramatically improved core Raster Image Processor (RIP) that processes natively PostScript®, PDF and Microsoft XPS files without converting to another format first. This feature minimizes the need for your print operators to stay proficient in many different native applications and creates a standardized, streamlined workflow.

Jobs can be launched from the PrintStation Manager and queued to the print engine(s) simultaneously — accelerating turnaround times. Processing multiple jobs concurrently improves hardware utilization and throughput, so there is no more waiting for a task to end before starting the next job.

MicroPress MakeReady Services include advanced job preparation tools to increase operator productivity and streamline workflow, allowing you to edit documents, make job and page level changes and submit files directly to print immediately without any reprocessing required.

A single, intuitive user interface simplifies your creation of complex documents by:

• Merging files, creating chapters and inserting pages or tabs.
• Performing advanced imposition.
• Scanning hardcopy images directly into your raster, print-ready job.

Eliminate Guesswork, Deliver Results and Maximize Productivity

Make it easy for your customers to do repeat business with you anytime. Create workflows once — from simple to complex — then efficiently use them over and over, automatically preparing and routing jobs to maximize the use of your existing resources.

• Set-up workflows to automatically scan, correct and output images.
• Automate routine and repetitive tasks and apply engine-specific parameters.
• Apply names to customer-specific paper sizes and add them to the MicroPress Paper Catalog.

MicroPress simplifies document creation.
Control Costs and Protect Investments

MicroPress' open architecture is built on industry-leading technology. Its modular design, with four field-upgradeable models, enables complete customization and a seamless upgrade path, adding print engines, processing power and functionality as needed. This open platform allows you to maximize your current equipment investment, gives you a growth path for future demands, and ensures that your business remains competitive in a highly dynamic business environment.

Your investment is protected through productivity and throughput-enhancing features that include print engine clustering, error recovery and output at maximum device speed. Clustering multiple print engines delivers print speeds several times faster than a single print engine could produce independently, regardless of page complexity or page variability.

Buy an Efficient Solution that Scales with your Business

MicroPress Solo, Plus, Max and Max Enterprise servers provide digital document processing and printing capability for a wide range of customer requirements. This high-performance, raster-based, digital workflow solution is ideal for producing short-run B&W and color documents fast — featuring the right combination of automation, high-quality processing and sophisticated monitoring tools to maximize production efficiency and boost profitability. It:

- Manages up to 12 print devices from a single server.
- Split jobs between B&W and color engines for reassembly later.
- Distributes documents among multiple printers for workload balancing.
- Supports connectivity to most print engines without additional hardware.
- Ensures maximum productivity and an easy learning curve for your production staff.
- Maximizes your profitability, customer satisfaction and retention, and gives you the highest return on investment.