# Capitalize on colorful new opportunities

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Pitney Bowes® IntelliJet™ 30 Printing System

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**Pitney Bowes** 

# Integrate processes to achieve brilliant results.

The innovative **Pitney Bowes® IntelliJet™ 30 Printing System** is specifically designed to drive improved results over your existing print and mail processes. Industry-leading Pitney Bowes® Production Intelligence® software is built right into the IntelliJet 30, giving you a streamlined platform for unprecedented print and mail integration that will help you achieve new levels of productivity, optimization and quality at a lower total cost of ownership.

Backed by a strategic alliance between Pitney Bowes and HP, the IntelliJet 30 Printing System leverages proven HP inkjet technology to produce valuable, powerful full-color transactional applications that are fully optimized for high-speed inserting and mailing.

Not only can the IntelliJet 30 Printing System make a positive impact on your customer communications, it can make an utterly brilliant statement for your bottom line.

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#### **Breakthrough productivity**

# Achieve peak system performance independent of page content, size or finishing requirements

The Pitney Bowes IntelliJet 30 Printing System, a modular and configureable system with built in Production Intelligence, can help you:

- Process transactional jobs at the speed of print with the Pitney Bowes® IntelliJet™ Print Process Manager
- Tackle high volumes with a powerful, durable and reliable printing system:
  - Manufacture leaner and faster with up to a 30-inch (762 mm) web format and up to 600 feet (183 meters) per minute print speed
  - Achieve maximum throughput and scale with 2-up letter-sized application at up to 2,618 impressions per minute, 3-up lettersized applications at up to 3,928 impressions per minute, or 4-up 7-inch wide applications at up to 5,236 impressions per minute
  - Produce up to 100 million letter-sized impressions per month

#### Lean manufacturing

# Streamline your entire high volume print manufacturing process and shorten your path to success

The IntelliJet 30 Printing System can help you achieve total process optimization:

- Gain printstream efficiencies with the ability to transform and process all common Page Description Languages (PDLs) and migrate and merge applications seamlessly
- Leverage legacy statements for TransPromo, integrating secure MICR checks and relevant marketing content in-line
- Optimize your floor with configurations that consolidate footprint, including straight line or L configurations
- Achieve greater process control and faster SLA attainment with a closed-loop mail finishing workflow
- Enable printing optimized for Pitney Bowes mail finishing, including seamless merge capability

Flexible accessories to match mail finishing inputs

ASSURA Data Data Catorer Savier

In-line process control provides automated image quality and calibration for print consistency and integrity

Minimize mail finishing downtime with output

that is optimized to run through Pitney Bowes Mailstream

Productivity and Mailstream Evolution™ inserting systems

> \* Based on the innovative HP T300 Color Inkjet Web Production System

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Scalable Printing Technology enables the highest quality thermal inkjet printing at a lower total cost of ownership

#### Lower total cost of ownership Drive higher profitability and capitalize on new opportunities right from the start

The IntelliJet 30 Printing System can help improve your bottom line:

- Consolidate traditional printing systems and achieve savings in labor, space and service contracts
- Eliminate the need for high cost, pre-treated stocks and reduce pre-printed forms inventory by converting to a white paper environment through the use of a unique Bonding Agent
- Maximize postal expenditures and achieve deeper postal discounts with Production Intelligence<sup>®</sup> and mail hygiene tools enable co-mingling and householding for print and mail savings

#### **Revenue-generating quality**

#### Reliably produce appealing color without compromise

Capitalize on colorful new opportunities with the IntelliJet 30 Printing System so you can:

- Achieve a level of unmatched, consistent, customer-pleasing quality that's only possible with proven HP inkjet technology:
  - Benefit from market-leading 1200 x 600 dpi addressable resolution
  - Attain superior optical density
  - Manufacture durable communications that stand up to the rigors of the mailstream
- Attain predictable SLA performance, align with regulatory compliance requirements and drive toward zero-defect mail



#### **Unrivaled support**

## World-class service and support you can count on, right on site

Maximize uptime and system productivity with Pitney Bowes Customer Service and Technical Support, who can help you:

- Migrate efficiently with comprehensive installation and integration support
- Consolidate and reduce service expenses currently spread over multiple printing systems
- Consistently deliver on SLAs with Pitney Bowes factory-trained technicians on-site, 24 x 7
- Efficiently diagnose and troubleshoot potential issues with real-time remote diagnostics

High-volume print and mail at its most productive, efficient and cost effective The IntelliJet<sup>™</sup> 30 Printing System\* is part of a tightly integrated solution consisting of Pitney Bowes<sup>®</sup> software, hardware and support services. This unprecedented level of integration can transform customer communications and drive brilliant results for your bottom line.

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Process 100% variable content at the speed of transactional print with a powerful, scalable IntelliJet Print Process Manager

> Boost productivity with up to a 30-inch (762 mm) web width and speeds of up to 600 feet (183 meters) per minute for full color variable jobs

IntelliJet Print Process Manager processes a range of PDLs including Metacode, LCDS, AFP, AFPDS, PS, PDF and PCL

Produce in-line, fully integrated MICR checks

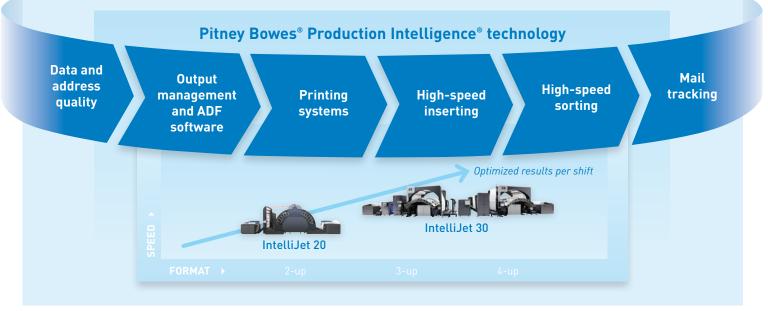
Meet demands for stricter quality with full color, 1200 x 600 dpi addressable resolution Accept a wide range of paper from 40-350 gsm, including plain uncoated stocks—no pre-treating required

### Pitney Bowes<sup>®</sup> IntelliJet<sup>™</sup> 30 Printing System

Throughput	Speed and format size configuration choices: Up to 400 ft/min (122m/min); optional up to 600 ft/min (183 m/min)
	4-up 7-inch by 11-inch applications at up to 5,236 impressions per minute; 3-up 8.5-inch by 11-inch applications at up to 3,928 impressions per minute; 3-up A4 at up to 3,696 impressions per minute ; 2-up 8.5-inch by 11-inch applications at up to 2,618 impressions per minute; 2-up A4 application at up to 2,464 impressions per minute
Resolution	1200 x 600 dpi addressable resolution
Media	Handling: Tight web continuous roll feed
	Types: Wide range of standard uncoated offset media and inkjet-optimized coated media
	Width: Up to 30 inches (762 mm) (minimum media width A4); optional up to 22 inches (559 mm)
	Weight: 40-200 gsm (12-53 lb bond); optional upgrade: 40-350 gsm (12-100 lb bond)
Printing	Technology: HP Thermal Inkjet
	Ink type: Water-based HP pigment inks and Bonding Agent
	Ink colors: CMYK, optional MICR
	Printable width: Up to 29.1 inches (739 mm); optional up to 20.5 inch width (521 mm)
	Duty cycle: 100 million letter-size equivalent full-color impressions per month
Input File Formats	Metacode, LCDS, AFP, AFPDS, PS, PDF and PCL
Front End	IntelliJet™ Print Process Manager
Dimensions (H x L x W)	Straight line configuration with optional rewinder and optional additional access walkover: 9 ft-1 in x 71 ft-7 in x 10 ft-4 in (2.77 m x 21.82 m x 3.15 m); also available in L configuration
Operating Environment	Temperature range: 59-86° F (15-30° C)
	Humidity: Optimal 40-60% RH; maximum 15-80% RH (non-condensing)
Operating Requirements	Electrical voltage: 440 to 480 volts, 3-phase

#### Total process optimization—only with Pitney Bowes

Pitney Bowes offers an unrivaled solution that streamlines every hardware, software and service component of your high-volume print and mail process so you can achieve brilliant results for your bottom line.



#### Every connection is a new opportunity<sup>™</sup>



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