It's time to make your move

Pitney Bowes® IntelliJet™ 20 Printing System
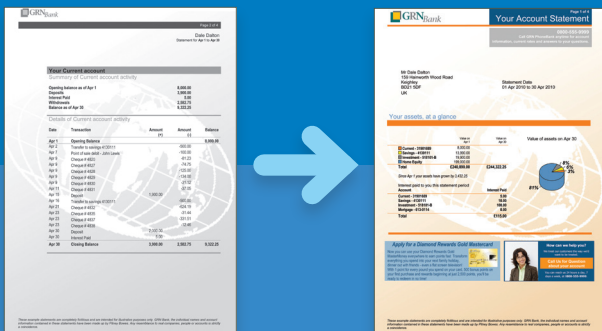
Make a statement of higher value.

The **Pitney Bowes® IntelliJet™ 20 Printing System** brings business-building flexibility to your production floor. Designed to meet the needs of transactional print and mail operations, the system is sized to replace—and outperform—existing toner-based monochrome devices so you can grow volumes without growing footprint. The IntelliJet 20 also provides a simple and accelerated path to color within the same system.

Backed by a strategic alliance between Pitney Bowes and HP, the IntelliJet 20 Printing System leverages proven HP inkjet technology to produce high-value, high-volume customer communications. And, like all members of the Pitney Bowes IntelliJet family, the system is powered by Pitney Bowes® Production Intelligence® software to help you gain unprecedented levels of streamlined print and mail process integration.

With the IntelliJet 20 Printing System, every job is fully optimized for high-speed inserting and mailing—and your business is positioned to drive better bottom line results.

Thinking about migrating to color? It's simple with Pitney Bowes.

The IntelliJet 20 Printing System provides an easy transition from monochrome printing into the forefront of valuable, full-color customer communications. When you're ready, Pitney Bowes can help migrate and optimize your applications so you can make a more colorful statement.

Productivity boost

Count on consistently high system productivity to reliably meet customer requirements

Streamline processes and maximize productivity with innovative production printing hardware and built-in Pitney Bowes Production Intelligence technology.

- Achieve critical print production windows with variable system performance range
- Process transactional jobs at the speed of print with the Pitney Bowes IntelliJet Print Process Manager
- Respond to high volume print needs with maximum flexibility
  - Manufacture leaner and faster with a highly reliable 20.5-inch (520.7 mm) web format and print speed up to 400 feet (122 m) per minute for monochrome or color
  - Deliver maximum throughput for color applications with 2-up processing of up to 1744 duplex impressions per minute
  - Produce up to 50 million letter-sized (A4) impressions per month

Print and mail optimization

Integrate into existing print environments with ease

The Pitney Bowes IntelliJet 20 Printing System lets you seamlessly:

- Transform and process all common Page Description Languages (PDLs); migrate and merge applications seamlessly
- Integrate with the same wide range of standard pre/post processing devices as many existing monochrome systems
- Leverage range of color options to increase statement effectiveness, including adding relevant marketing content
- Integrate secure, in-line MICR printing
- Minimize mail finishing downtime with output that is optimized for Pitney Bowes inserting systems

Bottom line improvements

Meet operational requirements and boost profitability

Benefit from an attractive total cost of ownership (TCO) for monochrome and color print.

- Realize your production goals with greater flexibility and control over production speed and consumable costs
- Consolidate multiple monochrome printing systems and achieve savings in labor, space and service contracts
- Establish affordable system redundancy for mission-critical output
- Reduce or eliminate inventory and use of pre-printed forms by converting to a white paper environment
- Eliminate the need for high-cost inkjet treated stocks using in-line HP Bonding Agent
- Achieve deeper postal discounts with Production Intelligence software for co-mingling and householding

Transform customer communications— and your bottom line

A flexible, efficient and cost effective solution for high volume print and mail operations.
The Pitney Bowes® IntelliJet™ 20 Printing System* is part of a tightly integrated solution consisting of Pitney Bowes software, hardware and support services. This unprecedented level of integration can transform customer communications and drive brilliant results for your bottom line.

Process 100% variable content with a powerful, scalable IntelliJet Print Process Manager

Run at breakthrough speeds of up to 400 feet (122 meters) per minute for monochrome or full color variable jobs

Produce MICR print in-line with a fully integrated imaging solution

Accept a wide range of paper from 60-215 gsm, including plain uncoated stocks—inkjet treated papers are not required

*Based on the HP T200 Color Inkjet Web Production System

Configure flexible pre/post processing options to match mail finishing inputs

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

Produce uncompromising quality at 1200 nozzles per inch native resolution with a duty cycle of up to 50 million impressions per month

Easily migrate applications using a 20.5-inch (520.7 mm) web width

Take control of your color

Achieve predictable, high-quality monochrome and full color communications

Evolve your customer communications with a new level of unmatched, consistent, customer-pleasing quality balanced with operational performance.

- Achieve revenue-generating quality with proven HP inkjet technology
  - Benefit from market-leading 1200 nozzles per inch native resolution
  - Attain superior optical density with true black ink
  - Manufacture durable communications that stand up to the rigors of the mailstream with defect free print output
- Attain performance goals with control over print speed and economics.
  - Select from a range of monochrome or color output options

Expert support you can count on

Unrivaled service and support when you need it, 24 x 7

Maximize uptime with options for service and support—on-call or on-site—that meet your operational requirements. Pitney Bowes Customer Service and Technical Support can help you:

- Get up and running fast with world-class installation and integration support
- Consistently deliver on SLAs with factory-trained technicians
- Easily diagnose and troubleshoot potential issues with real-time remote diagnostics

Pitney Bowes® IntelliJet™ 20 Printing System

Throughput	Up to 400 ft/min (122 m/min) monochrome or color for letter-size (A4) applications (200 ft/min (63 m/min) for color, standard)
Resolution	1200 nozzles per inch native resolution
Media	**Handling:** Tight web continuous roll feed **Types:** Wide range of standard uncoated offset media and inkjet-optimized coated media **Width:** Up to 20.5 inches (520.7 mm) (minimum media width A4) **Weight:** 60-215 gsm (16-56 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 20.5 inches (520.7 mm) **Duty cycle:** Up to 50 million letter-size (A4) impressions per month
Input File Formats	Metacode, LCDS, AFP, AFPDS, PS, PDF and PCL
Print Controller	IntelliJet™ Print Process Manager
Dimensions (H x L x W)	Straight line configuration: 8 ft-6 in x 25 ft x 7 ft-6 in (2.6 m x 7.6 m x 2.3 m) Actual dimensions are dependent upon final system design and configuration
Operating Environment	**Temperature range:** 59-86° F (15-30° C) **Humidity:** Optimal 40-60% RH; maximum 15-80% RH (non-condensing)

Total process optimization—only with Pitney Bowes

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

Pitney Bowes® Production Intelligence® technology

Data and address quality → Output management and ADF software → Printing systems → High-speed inserting → High-speed sorting → Mail tracking

Optimized results per shift

IntelliJet 42

IntelliJet 30

IntelliJet 20

SPEED

FORMAT ▶ 2-up · 3-up · 4-up

Every connection is a new opportunity™

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