HIGH-SPEED INKJET PRINTER

INTELLIJET
ADVANTAGE 2200

Productivity

Reliably meet critical SLA's, printing at industry-leading speed and throughput per shift.

Economics

Lower total cost of ownership with a scalable printing system and consolidate more types of applications on a single platform.

Performance

Ease of operation, outstanding print quality, and reliable uptime combine to deliver business building results.
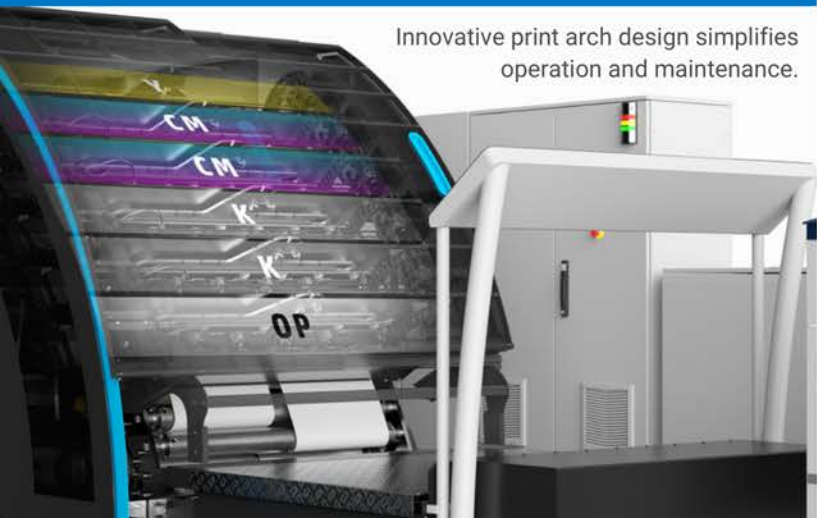
Monitor print quality in real-time for consistent output.

Advanced productivity

The IntelliJet Advantage 2200 with HP Brilliant Ink delivers consistent print quality with the industry-leading throughput and capacity your business needs to grow. Print color output fast, and monochrome output even faster, to reliably meet critical SLA's.

The revolutionary single print arch design features an innovative paper path and uses fewer components making it easy to maintain and manage parts. A new print bar design with a simplified printhead pocket increases reliability. The ease of operation, built-in print quality management, and form-factor help make it possible to deliver more throughput per shift.

Innovative print arch design simplifies operation and maintenance.

Meet every client SLA

Print even high-coverage jobs at up to 500 fpm in color or 800 fpm in monochrome

Print up to 62M high-quality color or up to 90M monochrome US letter-sized images per month

Proven HP Brilliant Ink and HDNA printheads with 2400 nozzles per inch, dual drop weight, and up to 8x nozzle redundancy

Supports a wide range of media with a simplified and robust paper path to support application needs

Easy to operate

Integrated turn bar and web steering platform alsoeasy access to web guide controls on the user console

Operate the printer and monitor finishing via an intuitive touchscreen

Consolidated printer server with the IntelliJet Print Process Manager (IPPM) in an environmentally controlled rack

Fewer components to manage, single print arch with transparent sliding door, and modular ink delivery system

Sustainable performance

Simplified maintenance combined with flexible printing modes delivers competitive price and performance.

Water-based pigment ink and fluids

Options

HP High-Efficiency Drying (HED) modules provide drying power when printing full coverage jobs on heavy media at higher speeds

Impactful quality

HP Brilliant Ink and HP High-Definition-Nozzle Architecture (HDNA) deliver offset class print quality output, every time. These uncompromising results are revealed in smoother skin tones, incredible shadow detail, and rich vibrant colors. Flexible print modes support a greater range of applications and help fine-tune the output quality and cost needed to achieve business results. The IntelliJet Advantage 2200 with HP Brilliant Ink monitors the print quality in real-time and delivers the operator high-resolution color images. Make every printed communication more informative and impactful by adding colorful charts, engaging images, and personalized offers.

The modular and scalable IntelliJet Advantage 2200 is based on the HP PageWide Advantage 2200 with HP Brilliant Ink.

Improved economics

Grow your business by investing in a printing system that delivers unmatched scalability and profitability. Get a lower total cost of ownership from a space-efficient, modular platform that can meet application demands today, and take advantage of a built-in upgrade path to expand performance and versatility in the future.

Flexible print modes allow operations to consolidate transactional, marketing mail, and more onto a single printing platform. These print modes help fine-tune the print output to meet the needs of each application and better control the cost per impression. HP Brilliant Ink delivers outstanding quality for less cost per impression on uncoated, inkjet-treated, or offset-coated media. Plus, the system is designed for more uptime and less time on maintenance.

BLUECREST

KEY SPECIFICATIONS

	INTELLIJET ADVANTAGE 2200 PRINTING SYSTEM
PRINT SPEED	Mono Performance Mode: Up to 800 fpm US letter/ 244 mpm A4 Performance Mode: Up to 500 fpm US letter / 152 mpm A4 Performance HDK Mode: Up to 500 fpm US letter / 152 mpm A4 Quality Mode: Up to 333 fpm US letter / 101 mpm A4
PRINT TECHNOLOGY	HP High-Definition Nozzle Architecture, Thermal Inkjet, 2400 native nozzles per inch Up to 8X nozzle redundancy Dual drop weight
PAPER HANDLING	Minimum: 8.0" Maximum: 22.0" (20.5" Maximum Print Width) Weight: 60 - 160 gsm (1 dryer configuration)
MEDIA TYPES	Uncoated offset, inkjet treated, HP ColorPRO media (1 dryer configuration)
MAXIMUM MONTHLY DUTY CYCLE:	90M impressions US Letter (85M A4) in Mono Performance Mode 62M impressions US letter (58M A4) in Performance/Performance HDK Mode 44M impression US letter (42M A4) in Quality Mode
INK AND CONSUMABLES	HP B60 Brilliant Ink: CMYK, Optimizer, MICR (Optional), 200L per barrel HP B62 Printheads
DIGITAL FRONT END	IntelliJet Print Process Manager (IPPM)

Software Options

Compliment your IntelliJet Advantage 2200 printing system and enhance operational performance with software options including:

- Print & Mail Workflow: Make every aspect of your operation more powerful, more flexible, and more accurate.
- Operational Data, Insight, and Reporting: Gain information and control to better manage your production operation.
- Postal Compliance and Optimization: Gain maximum postal discount and track mailpieces.

Our Service Promise

We believe in a client centered approach where your goals are our goals and we are committed to driving positive outcomes for your business. Service is more than just fixing broken machines. To thrive, service needs to be a strategy. The "BlueShirt Excellence" promise from our service technicians, engineers and support team makes sure your People, Process and Technology are all working together.

From Data Through Delivery

IntelliJet Advantage 2200 is part of the BlueCrest technology portfolio that covers the entire print and mail workflow. From data through delivery, with BlueCrest solutions your operations will work seamlessly. Together with our commitment to continuous improvement, innovation and unmatched technical and maintenance support you can count on BlueCrest.