KODAK NEXFINITY
DIGITAL PRESS

Demand More. Deliver More.

MORE APPLICATIONS

Our customers have successfully run thousands of different substrates, including coated and uncoated stocks, transparent media, and films. Boost productivity by at least 10% with more impositions per sheet.
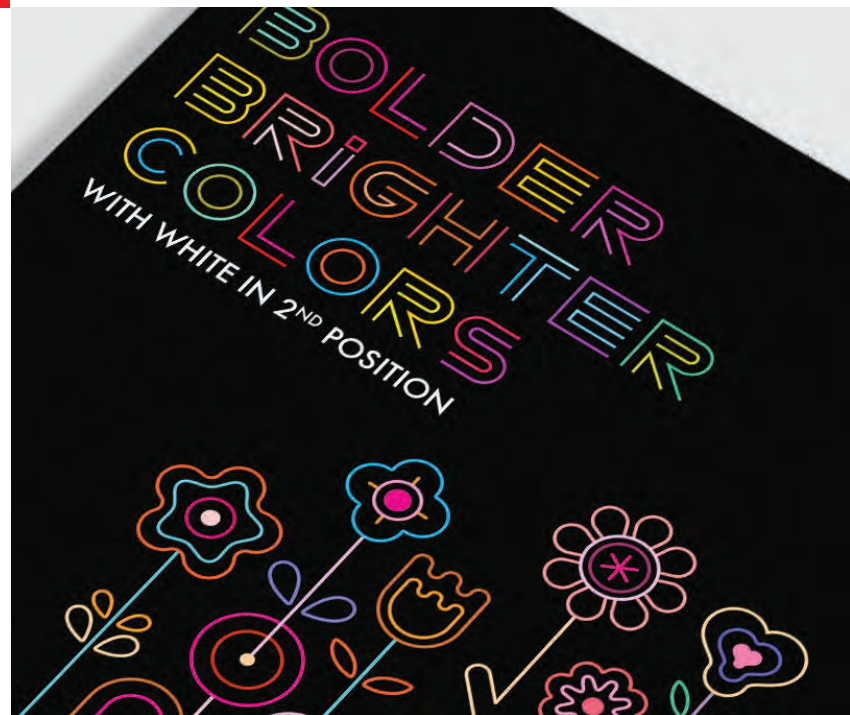
Thick media support for small-format packaging and prototypes, hospitality pieces, and retail signage. You'll be able to print them all with support for 24 pt. paper substrates and up to 14 mil synthetics.

Print on sheets up to 1295 mm/51 in length to produce 6-page, 8-page and oversized brochures, as well as pocket folders and panoramic posters, with ease.

MORE SUSTAINABILITY

NEXFINITY Press has the lowest utility costs in the industry and is designed to minimize paper, ink and bindery waste. It prints on a wide range of recycled papers and printed sheets are de-inkable as certified by INGEDE. Used ORCs and empty dry ink bottles are recyclable, and many accessories and replacement parts are also designed to be reused or remanufactured.

With NEXFINITY Press there are virtually no odors or emissions, including volatile organic compounds. In fact, our HD inks are certified for printing indirect food packaging and toys.

MORE DIFFERENTIATION

NEXFINITY Press offers an unmatched suite of specialty inks and surface finishes that can help you win new business, drive higher margins, and reduce dependence on specialty papers.

Dimensional. Gold. Metallic clear. Opaque white. Light black. Clear watermarks. Virtually invisible inks for security applications. These features help your clients' communications stand out in a crowd, boosting marketing ROI for them — and profit for you.

THE MOST VERSATILE PRESS IN THE WORLD
The NEXFINITY Press delivers the best consistent quality with low production costs.

Designed to easily expand as your business evolves. Demand more. Deliver more.

8000+
Widest range of applications – supports over 8,000 different media, and films

90%
Operators can perform 90% of press maintenance

256
More reliable LED writing heads with 256 density levels per pixel

152ppm
Produce 152 A4 equivalent pages per minute

8mins
Change out inks in 8 minutes or less

40%
Better front-to-back registration than other EP presses

Direct mail	**Commercial print**	**Publishing**
Packaging	**Photo applications**	**Security**

MORE INNOVATION

NEXFINITY Press is the best-performing, most versatile digital sheetfed platform on the market backed by 100 years of Kodak expertise in imaging science, materials science and offset printing.

MORE GROWTH

Boost speed. Expand your selection of specialty inks. Integrate new feeding options. Add more finishes. Kodak's flexible design meets the production demands of today and tomorrow.

MORE QUALITY

High-bit depth LED writing system, closed loop calibration, and automated quality control enable you to make adjustments based on your unique job features to optimize quality across a wide range of jobs, maintain uniformity, and ensure optimum sheet-to-sheet image registration.

MORE PRODUCTIVITY

Built for production speeds up to 152 A4 pages per minute, NEXFINTY Press is designed for maximum throughput on nearly any substrate with more profitable CMYK by optimizing your offset/digital mix with load balancing without compromising quality.

MORE COST CONTROL

NEXFINITY Press runs standard commercial offset paper, eliminating the needs for price premium specialty stocks. With the industry's best registration, you reduce bindery waste and reprints, resulting in a boost to your sustainability.

More jobs.
More profit.

NEXFINITY's unique digital features allow you to seize high-quality opportunities across the wide and varied world of print.

Harper's Ferry
The Santanoni
A high-precision compass

The Specifics

Bezel material	Plastic
Metric scales	cm, 1:25 km UTM
Imperial scales	inch
Declination	adjustable
Weight	60 g / 2.11 oz
Water resistance	ip67
Direction scale	mils
Needle type	TruPath global
Accuracy	2°
Resolution	2°
Included	Compass
	Declination tool
	User manual

HF

The best quality

The broadest applications

The lowest cost per page

All in one press

SEAMLESS INTEGRATION

The NEXFINITY Digital Press integrates easily into existing workflow and finishing environments, including KODAK PRINERGY Workflow, or third-party systems.

WORLD CLASS SUPPORT

When you invest in a digital sheetfed press from Kodak, world-class support that's here to help you thrive.

SALES SUPPORT: Kodak provides design tools, samples and presentations to market your new capabilities.

OPERATOR SUPPORT: We are committed to empowering operators with resources that encourage knowledge-sharing and reinforce best practices.

SERVICE AND SUPPORT: Kodak's global organization is responsive and knowledgeable and will help troubleshoot any issue — and be there to ensure your needs are met.

PRINT THAT PAYS

KODAK NEXFINITY Digital Press

Print technology	Dry electrophotography, multi-bit (up to 8-bit with 256 levels of exposure per LED)
Resolution	Ultra Configuration: 1200 dpi High Performance Configuration: 600 dpi
Speed	Up to 8400 sph/152 ppm
Base configuration	5-color print engine 4 standard feeders with total capacity of 11,000 sheets[1] 1 high-capacity delivery with total capacity of 5000 sheets[1] KODAK Digital Front End KODAK Light Black HD Dry Ink in Fifth Unit Station Standard paper feeding up to 520 mm / 20.47 in paper length
Paper types	**Paper:** Uncoated, matte coated, glossy coated, cast coated and textured, wood free and recycled, including a wide selection of standard offset papers and specialty rigid paper board. **Special substrates:** Glossy coated labels, static cling, magnetic, synthetics, pre-perforated and scored specialty stocks.
Substrate weight	**Standard:** 60 to 352 gsm uncoated in internal supplies; 80 to 352 gsm coated in internal supplies **Optional Long Sheet Feeder:** up to 530 gsm[2]
Paper feeding	Two 1000-sheet feeders, each with 100 mm (4 in.) pile height[1] Two 4500-sheet feeders, each with 450 mm (18 in.) pile height[1] Optional: up to 24 pt / 610 microns on select substrates
Additional color printing & embellishments	KODAK Intelligent Dimensional Coating Solution KODAK Intelligent Color Solution, gamut expansion (choice of red, green, or blue) KODAK MICR Solution[3] KODAK Dry Ink • Light Black HD • Red Fluorescing • Gold • Clear • Opaque White • Metallic Clear
Base Dimensions	6.116 x 2.04 m x 1.83 m (20' ¾" x 6' ¾" x 6')

Learn more about Fifth Imaging Units:

[1] Capacity measured with 100 g/m² paper.
[2] A larger maximum imageable area is available for some applications with customization.
  With customization, maximum image area is 340 x 512 mm (13.4 x 20.15 in) with the Standard feeder, and 340 x 1209 mm (13.4 x 47.61 in) with the Optional feeder.
[3] 83 ppm presses require a speed upgrade to 100 ppm.