

KODAK NEXFINITY

DIGITAL PRESS PLATFORM



Demand more. Deliver more.

Think you're productive now? The KODAK NEXFINITY Digital Press platform is engineered to make your regular output seem slow. And to make you more money.

With a maximum speed of 152 A4 pages per minute, the groundbreaking NEXFINITY Press lets you strike the perfect balance between offset and digital print.

But quantity only gets you so far...

Spectacular detail

Quality and contrast are everything in print. The NEXFINITY's revolutionary writing system quadruples the density of information being imaged, to 256 density levels per pixel. So you get unprecedented detail in highlights and shadows.

Meanwhile KODAK's Dynamic Imaging Technology automatically optimizes images in real time, giving you better control of dot sharpness, for offset-class quality over long runs. So you can win more high-level business with a wider range of jobs.

Unrivalled intelligence

The NEXFINITY is a press with a brain: its built-in intelligence fine-tunes automated adjustments as it runs, for ever-present image correction. Delivering uniform quality at a price-per-page no rival can match.

Win more work

Direct mail. Commercial print. Publishing. Packaging. Photo applications. NEXFINITY can handle a bigger range of jobs than any other press.

It also supports sheet lengths up to 51" (1295 mm) and thick media (up to 24 pt. paper and 14 mil synthetic), so you can sell a greater variety of jobs.

And with our unique specialty inks and surface finishes — including gold, dimensional, opaque white and clear — you'll be offering easy-to-use digital enhancements that make print leap out from the crowd. Suddenly you're meeting the demands of a broader range of customers. Which means more business.

Keep moving. Keep growing

Just as your business isn't static, neither is NEXFINITY. It's designed to get even better over time, with an ongoing stream of speed and quality upgrades that will improve your productivity, further expand your range of applications and, again, win you more work.

More detail. More intelligence. More applications. More income. You've demanded more from us. Now you can deliver more too.



KODAK NEXFINITY

DIGITAL PRESS PLATFORM

KODAK NEXFINITY Digital Press		
Print rate (single sided 4/0 or 5/0)	Standard feeder (sheets per hour)	Optional feeder (sheets per hour)
A4 / 8.5 x 11 in / legal	8400 (140 ppm)	8400 (140 ppm) ¹
A3 / 11 x 17 in	4200	4200
356 x 520 mm / 14 x 20.47 in	3818	3818
356 x 660 mm / 14 x 26 in	NA	3055
356 x 1000 mm / 14 x 39.37 in	NA	1909
356 x 1295 mm / 14 x 51 in	NA	1527
Maximum sheet size	356 x 520 mm (14 x 20.47 in)	356 x 1295 mm (14 x 51 in)
Minimum sheet size	266 x 200 mm (10.47 x 7.9 in)	266 x 242 mm (10.47 x 9.5 in)
Maximum imageable area²	340 x 510 mm (13.4 x 20 in)	340 x 1285 mm (13.4 x 50.6 in)
General specifications		
Base configuration	<ul style="list-style-type: none"> • 5-color print engine • 4 standard feeders with total capacity of 11,000 sheets³ • 1 high-capacity delivery with total capacity of 5000 sheets³ • 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 	
Imaging technology	Dry electrophotography, multi-bit (up to 8-bit with 256 levels of exposure per LED) Ultra Configuration: 1200 dpi High Performance Configuration: 600 dpi	
Substrates	Paper: uncoated, matte coated, glossy coated, cast coated and textured, wood free and recycled, including a wide selection of standard offset papers Special substrates: uncoated, matte coated, glossy coated labels; paper-backed transparencies; magnetic; photo book paper; synthetics; pre-perforated and scored specialty stocks	
Substrate weight	Standard: 60 to 352 gsm ² uncoated in internal supplies; 80 to 352 gsm ² 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 ³ Two 4500-sheet feeders, each with 450 mm (18 in.) pile height ³ Optional: up to 24 pt / 610 microns on select substrates	
Paper delivery	High-capacity delivery: Total capacity of 5000 sheets / 500 mm (19.5 in) pile height ³ Proof delivery of 500 sheets / 50 mm (2 in) pile height ³ Paper cart Optional: Multigraf Long Sheet Delivery for sheets up to 1 meter long	
Dimensions: base configuration	L x W x H: 6045 x 2032 x 1778 mm (19 ft 10 in x 6 ft 8 in x 5 ft 10 in)	
Weight: base configuration	3,873 kg (8,538 lb)	
Modular options / accessories	KODAK Fifth Imaging Unit Solutions: <ul style="list-style-type: none"> - KODAK Intelligent Dimensional Coating Solution - KODAK Intelligent Color Solution, gamut expansion (choice of red, green, or blue) - KODAK Intelligent Glossing Solution - KODAK MICR Solution⁴ - KODAK Light Black HD Dry Ink - KODAK Red Fluorescing Dry Ink - KODAK Gold Dry Ink - KODAK Clear Dry Ink - KODAK Opaque White Dry Ink - KODAK Metallic Clear Dry Ink 	<ul style="list-style-type: none"> • Matte Finish Option • KODAK Glossing Unit for Intelligent Glossing Solution • In-line UV Coating Solution • Additional high-capacity delivery • Additional paper cart • In-line finishing via a variety of devices via the Open Output option Required for sheets longer than 520 mm (20.47 in): <ul style="list-style-type: none"> • Sheet feeder for sheets up to 1295 mm (51 in) — 6,350 sheets / 635 mm (25 in) pile height³ • Roll feeder for sheets up to 660 mm (26 in) — up to 60,000 pages as a fifth paper supply

¹ When printing 3-up letter or A4 images on a 26"/660 mm long sheet. A4 equivalent speed is 152 ppm.

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 Capacity measured with 100 g/m² paper.

⁴ 83 ppm presses require a speed upgrade to 100 ppm.

KODAK NEXFINITY Digital Press is PANTONE® PMS, PANTONE GOE and PANTONE PLUS licensed.
 Note: Actual measurements are in metric units.
 Conversions to English units have been rounded.

