



This is an HP Indigo digital print
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This narrow-web digital label
workhorse enables the widest
range of applications with an
abundance of special links and
embellishments.² You
can now deliver even more jobs
per day with higher quality.¹



HP
INDIGO
DIGITAL PRESS

6K



ANY JOB. EVERY DAY.

The industry standard for digital label production.



Offer nearly any application
imaginable and meet the needs
of the world's most creative
brands. Add high-value
capabilities, from brand protection
to embellishments², with greater
production efficiencies, and look
toward rapid growth of your
print volumes.

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* Media characteristics vary. HP cannot guarantee performance of media not listed in the Media Locator and recommends testing prior to use.

Options	Enhanced Productivity Mode In-line Priming Unit (ILP**) Print Server Options	Enables easy on-demand treatment of substrates Dual mode inline finishing connectivity kit; flexible packaging packer arm support in rewinder, Automatic Alert Agent (AAA), Color Automation Package PrintOS Production Pro for Labels and Packaging	Simplex and duplex capability Media characteristics * Media characteristics vary. HP cannot guarantee performance of media not listed in the Media Locator and recommends testing prior to use.
PANTONE® Colors	PANTONE PLUS®, PANTONE EMULATION TECHNOLOGY SYSTEM®, PANTONE GENE™ Supports PANTONE PLUS®, PANTONE MATCHING SYSTEM™, PANTONE GENE™ HP Professional Emulation Technology using CMYK on-press; HP Indichrome on-press; HP Indichrome off-press (IMs) for achieving up to 97% of the PANTONE® color range.	PANTONE® colors Cyan, Magenta, Yellow, Black, Orange, and Violet Violet, Green, Reflex Blue, Roundline Red, Bright Yellow, and Transparency using CMYK as well as Orange, Cyan, Magenta, Yellow, Black, Orange, and Violet Cyan, Magenta, Yellow, Black, Orange, and Violet	PANTONE® colors Cyan, Magenta, Yellow, Black, Orange, and Violet Violet, Green, Reflex Blue, Roundline Red, Bright Yellow, and Transparency using CMYK as well as Orange, Cyan, Magenta, Yellow, Black, Orange, and Violet
HP Indichrome Plus 7-color printing	Standard White, Premium White, White for Sleeves, Fade Resistant Yellow, Fade Resistant Blue/Red/Green, HP Indigo Electroink Silver	HP Indichrome Plus 7-color printing Cyan, Magenta, Yellow, Black, Orange, and Violet Standard White, Premium White, White for Sleeves, Fade Resistant Yellow, Fade Resistant Blue/Red/Green, HP Indigo Electroink Silver	HP Indichrome Plus 7-color printing Cyan, Magenta, Yellow, Black, Orange, and Violet Standard White, Premium White, White for Sleeves, Fade Resistant Yellow, Fade Resistant Blue/Red/Green, HP Indigo Electroink Silver
HP Indichrome 6-color printing	12.157 lb (5400 kg); In-line Priming Unit: 4000 lb (1800 kg)	HP Indichrome 6-color printing 12.157 lb (5400 kg); In-line Priming Unit: 4000 lb (1800 kg)	HP Indichrome 6-color printing 12.157 lb (5400 kg); In-line Priming Unit: 4000 lb (1800 kg)
Press connectivity	HP PrintOS ^x Priming Unit: 55 in (1410 mm); Width: 61 in (1560 mm); Height: 83 in (2108 mm); In-line	HP PrintOS ^x Priming Unit: 55 in (1410 mm); Width: 61 in (1560 mm); Height: 40 in (1760 mm)	Press connectivity HP PrintOS ^x Priming Unit: 55 in (1410 mm); Width: 61 in (1560 mm); Height: 83 in (2108 mm); In-line
Print server	HP Production Pro for Indigo Label & Packaging	27.56 in (700 mm) max. roll diameter • Standard: 3 in (76.2 mm) • DFT: 6 in (152.4 mm) • Core inside diameter: Input roll max. diameter: 39.37 in (1000 mm)	Print server HP Production Pro for Indigo Label & Packaging
Rewinder	Max. roll weight: 595 lb (270 kg)	Max. roll weight: 1.3.39 in (340 mm) / Min. width: 7.87 in (200 mm)	Rewinder Max. roll weight: 595 lb (270 kg)
Unwind	Max. width: 1.3.39 in (340 mm) / Min. width: 7.87 in (200 mm)	Substrate type Pressure-sensitive label stock, paper, unsupported films, and paperboard	Unwind Max. width: 1.3.39 in (340 mm) / Min. width: 7.87 in (200 mm)
Web width	0.5 to 18 pt. (12 to 450 microns)	Substrate thickness ^{**} 12.59 x 38.58 in (320 x 980 mm) maximum	Web width 0.5 to 18 pt. (12 to 450 microns)
Image size	17.5, 18.0, 19.6, 21.0 dpi 812 dpi at 8 bit; addressability: 2438 x 2438 dpi HDI (High Definition Imaging)	Image size 12.59 x 38.58 in (320 x 980 mm) maximum	Image size 17.5, 18.0, 19.6, 21.0 dpi 812 dpi at 8 bit; addressability: 2438 x 2438 dpi HDI (High Definition Imaging)
Line screens	Up to 196 fpi/min (60 m/min) in Enhanced Productivity Mode Up to 130 fpi/min (40 m/min) in 1- or 2-color mode	Line screens Up to 196 fpi/min (60 m/min) in Enhanced Productivity Mode Up to 130 fpi/min (40 m/min) in 1- or 2-color mode	Line screens Up to 196 fpi/min (60 m/min) in Enhanced Productivity Mode Up to 130 fpi/min (40 m/min) in 1- or 2-color mode
Printing speed	Up to 98 fpi/min (30 m/min) in 4-color mode	HP Indigo 6K Digital Press Technical specifications	HP Indigo 6K Digital Press Technical specifications



The Perfect Equation for Label Production

From super simple to creative and complex, label jobs have become more diverse and increasingly difficult to forecast. In the course of a single shift, you need the agility to quickly pivot and cater to the unique demands of any job and any run length. Short turnarounds are now a mandate and workflow efficiency, a must.

With an installed base of thousands of presses worldwide, HP Indigo digital presses and their signature advantages are already redefining the way things work. Consistently reach any color. And do it with the unmatched versatility of media, inks and applications. Step into an ecosystem of tools, support, technology breakthroughs and continuous improvement. It all adds up to a proven formula for the long-term success of your labels business.



Multiply business opportunities

The power of HP Indigo's technology

The perfect equation

Grow with endless opportunities and a true CAN-DO

Whether you're expanding your offering to existing customers or tapping into new markets, you are equipped to deliver.

- Seize business opportunities with the widest range of specialty inks³ including HP Indigo ElectroInk silver, fluorescents, and a comprehensive white ink portfolio.
- Offer smart packaging with brand protection elements, variable data, and unique designs with HP SmartStream Mosaic and HP SmartStream Collage.



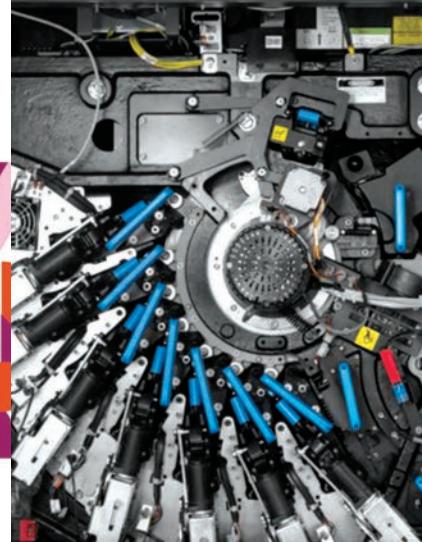
- Faster time-to-color⁵ enabled by HP Indigo Spot Master technology and automated color-matching process.
- Gain front-end efficiencies with up to 5 times faster RIP⁶ with HP Indigo Production Pro for L&P DFE.
- Increase output with HP PrintOS^X workflow and converting solutions that enable end-to-end automation from order to fulfillment.
- Generate and manage SMB brands' on-demand short runs with a market-proven Web-to-print solution.¹



Exceed brand expectations with confidence

Create higher value for your customers with the widest ink portfolio³ and a broad range of embellishments.²

- Deliver high-resolution, high-quality printing with HP Indigo liquid electrophotography (LEP) technology.
- Enable perfect color registration with HP Indigo One Shot Color technology.
- Count on color consistency and repeatability using HP Indigo Spot Master and other automated color calibrations, and on-the-fly monitoring tools.



HP INDIGO 6K DIGITAL PRESS ■



[1] Based on third-party published market report, 2019. Market-proven solution based the HP Indigo 6900 Digital Press, with over 1500 installations worldwide as of November, 2019. [2] Requires purchase of the HP Indigo GEM solution or KURZ DM-Jetliner® solution. [3] Compared to major digital printing competitors providing narrow-web solutions as of November, 2019. [4] Requires purchase of third-party Pack Ready for Labels solution. [5] Compared to the HP Indigo 6900, 20000, and 30000 Digital Presses as of November, 2019. Enabled by Spot Master technology. [6] Up to 5 times faster RIP compared to the previous DFE version. Based on internal HP testing of a variety of jobs under a variety of configurations. RIP time results vary based on images, small text, VDP, color gradients, spot colors, and tints (halftones).

PrintOS^X
Unleash the performance of your HP Indigo press with a suite of solutions that enables you to create your Print Factory of the future.

SERVICES
Enable your operator to get the most out of your press by building his self-sufficiency through knowledge, an on-press platform and expert support.

MEDIA
Lead, innovate and create distinct and incredible products for your customers with the most diverse media on hand.

HP INDIGO SECURE
Apply never-seen-before adaptive security solutions that provide multi-layered digital protection in just one pass.

SUSTAINABILITY
Step right into the forefront by exceeding your customers' demands and lead a new era of responsible printing.