

HP PageWide T1195i Press



Transform high-volume corrugated production with greater efficiency and improved economics on HP's most productive digital preprint platform.





Efficient and economical high-volume production

With print speeds up to 305 m (1000 ft) per minute, print with great agility to accelerate turnaround times and lower minimum order quantities requirements that optimize inventories, while focusing analog print capacity on longer runs.

Produce high-quality graphics across a range of coated, uncoated, brown kraft, and recycled packaging papers, with HP Bonding Agent and HP Priming Agent.³

Use HP's optional post-coater to apply overprint varnish to enhance protection, gloss, and the surface properties of your paper.

Utilize the full width of your corrugator with a 2.8 m (110 in) wide platform to feed multiple corrugators and add larger board sizes to your portfolio.

Transform production with HP Multi-lane Print Architecture (MLPA), enabling you to print variable box sizes down and across the web at the same time.¹

Exceptional print quality with reliable HP Thermal Inkjet technology

Achieve consistent six-color offset quality for high-graphics packaging. Deliver sharp text, barcodes, and smooth tone transitions enabled by 1,200 nozzles per inch and 8X nozzle redundancy.

Enhance packaging production and performance with HP's next-generation Thermal Inkjet technology that introduces thermal control features to enable rapid startup and reliable continuous operation.

End-to-end solutions from a trusted partner

Maximize your digital production flexibility by integrating HP One Package software and proven partner solutions to your current corrugated workflow.

HP One Package Preprint Production Module connects the press with box-plant systems such as the corrugator planning system. It automates the process of building a multi-job/multi-lane reel. One Package then adds special marks that can be read on the corrugator and instruct the corrugator when to perform an order change. This ensures that digital reels with multiple jobs can be converted efficiently on the corrugator with minimum waste. One Package also connects with inspection systems and reel editing systems to provide automation of their functions and provides feedback to enterprise resource planning (ERP) or logistics systems.

HP Multi-lane Print Architecture for even higher productivity

Analog print technology is limited to printing multiple copies of one box design—all boxes look the same and are the same size. Because digital print does not use printing plates, it is possible switch from one artwork to the next without stopping. This means that a single preprinted roll can contain multiple artworks or orders.

With HP PageWide T1195i Press, multiple short runs can be easily batched and printed together on a single roll, with no make-ready between jobs, enabling converters to print what is needed, when it is needed. And with HP's Multi-lane Print Architecture (MLPA) technology, print different box sizes down-web and cross-web by creating multiple print lanes, so different jobs with different box sizes and run lengths can be printed in the individual lanes to maximize corrugator efficiency.

Environmental highlights

Contribute to circular economy goals across a wide range of applications, and experience worry-free production with HP A30 water-based inks that contain no UV-reactive chemistries for safe and comfortable work environment with reduced environmental impact.

HP A30 inks are designed by HP to meet worldwide regulatory requirements and to address a broad range of health and environmental considerations throughout the entire life cycle of a print from production to disposal.

Do not contain Hazardous Air Pollutants (HAPs).^A

Have very low VOC emissions when compared to typical offset lithography emissions.^B

Are non-flammable and non-combustible; Require no special handling, storage, or transportation-related conditions.^C

Pass odor and flavor test requirements for food packaging.

HP PageWide Presses can enable paper lightweighting when compared to traditional analog processes.

We encourage customers to utilize HP's recycling program, which allows free, easy recycling of HP printheads.^D

To learn more: hp.com/ecosolutions or hp.com/recycle



HP A30 Water-Based Inks, HP A50 Bonding Agent, and HP P37 Water-Based Priming Agent have achieved UL Sustainable Product Certification (under UL 2801, referred to as CCD-040, an EcoLogo® standard, in Canada), which demonstrates that they meet a range of stringent criteria related to human health and environmental considerations.

You can learn more about this certification at ul.com/environment

Fuel your success beyond the press

Drive your business outcomes by leveraging HP's scale and commitment to your success. HP's vertical integration of the whole system ensures quality and reliability since we design, develop, and thoroughly test all system components, including inks, printheads, software, and qualified servers.

When you partner with HP you gain the support and backing of an industry powerhouse. Together, we create a distinct advantage for your business as you leverage HP's decades-long technology development and investment to drive continued innovation.

HP's team will work with you to determine your end-to-end requirements and to recommend optional solutions customized to meet the specific demands of your business.

Additionally, HP offers you the broadest portfolio of proven service programs to keep your business running productively. Our professional service teams and highly experienced HP Business Transformation (BTS) consultants are committed to meeting your end-to-end needs, driving your business productivity and sustainability for a profitable printing operation.

^AHazardous Air Pollutants (HAPs) may be present at extremely low levels (< 0.1%) according to EPA Method 311.

^BActual results may vary depending on operating conditions. Consult local authorities regarding Volatile Organic Compound (VOC) regulations in your area. Less than 100 grams/liter by EPA method 24.

^CNot classified as flammable or combustible liquids under the US DOT or international transportation regulations. These materials have been tested per US Environmental Protection Agency Method 1020 and the flash point is greater than 110°C.

^DVisit hp.com/recycle or contact your HP representative to see how to participate and for program availability.



HP PageWide T1195i Press at a glance

Print speed	Maximum print speed of 305 m/min (1000 ft/min) ²
Papers	Handling: Tight web continuous roll feed Paper width: 1.125 to 2.8 m (44.3 to 110.2 in) Weight: 80 to 250 gsm (16 to 52 lb) ³ Paper types: Wide range of standard coated, uncoated, and brown kraft papers
Printing	Print technology: HP Thermal Inkjet Technology Native resolution: 1200 nozzles per inch Ink type: Water-based HP pigment inks, Bonding Agent, and Priming Agents Ink colors: Cyan, Magenta, Yellow, Black, Orange, and Violet (CMYKOV) Printable width: up to 2.77 m (109.2 in) Printable frame length: 305-2743.2 mm (12 -108 in), longer frame lengths enabled with Multi-lane Print Architecture (MLPA) and gapless printing
Dimensions (W x L x H)	13 x 34.5 x 6.12 m (42.6 x 113 x 20 ft) ⁴
Operating environment	Optimal production can be achieved in a temperature and humidity-controlled environment. The Ink Delivery System can be in the press room or in a separate temperature-controlled room up to 75 m (246 ft) from the press. The digital front end compute system should be in a temperature and humidity controlled room up to 200 m (656 ft) from the press
Press operating requirements	Electrical power: 400 to 480 VAC, 3 phase, PE, 50/60 Hz. Power supply based on configuration. Fresh water, cooling water, and compressed air based on configuration. Supply and exhaust air for drying systems.
Consumables	Printheads: HP A35i Printheads (separate printheads for CMYKOV colors) and A53 Printheads for Bonding Agent Ink supply: 1000-liter containers (CMYK and Bonding Agent) and 200-liter barrels (OV) Priming Agent: HP 200-liter barrels and 1,000 liter containers Servicing: HP 10-pack Web Wipe Cassette
Optional equipment ⁵	Configuration options available to address specific printing requirements <ul style="list-style-type: none"> ▪ Autosplicer and turret rewinder ▪ Semi-automatic single reel winders ▪ Pre- and post-coating solutions ▪ Moisturizer ▪ Web cleaner ▪ 100% inspection system
Warranty	12-month limited warranty

¹Optional features that may require additional purchase.

²Press performance can be influenced by a variety of factors including selected print speed, paper selection, print application, environmental factors, and digital front end configuration. For further details, please ask your HP representative.

³Paper choices impact performance of the press. Contact HP for more detailed paper recommendations.

⁴Dimensions for a press installed with Autosplicer, Pre-Coater, Post-Coater, and Turret Rewinder. Length will vary depending on options selected.

⁵Additional options may be available. Consult HP for further information.

Learn more at hp.com/go/pagewide-T1195i

