HP PageWide XL Pro 5200 40 英寸页宽复合机

Expand into new short-term applications with instant printing

*产品图片可能与实际产品不同

Respond faster to customer demands

- Respond to your customers' requests right away with print speeds up to 20 D/A1 pages/minute.[1]
- Offer a combination of technical prints and short-term retail posters, and meet the different demands quickly.
- Deliver full projects 2X faster by printing mixed outputs of both CAD drawings and presentation boards.[2]

Expand your offering, printing board applications

- Gain the ability to print on boards, cardstock, and paper from A2 to B1, and thickness up to 3/8 in (10 mm).
- Expand into two-sided, short-term retail posters, and send them to print easily through HP SmartStream.
- Get intuitive workflows for a fast learning curve with simple application instructions through HP Learn.[3]
- Use responsibly sourced FSC®-certified papers, make recyclable prints, enjoy water-based HP pigment inks.[4]

Help increase revenues, cut costs, and protect your device, data, and documents

- Enable rapid return on investment—grow your offering with a single HP-branded solution.
- Accept new orders and, at the same time, reduce manual work—save up to 50% preparation and finishing costs.[5]
- Save further—up to 10X lower energy consumption[6], free supply take-back program[7], HP Eco-Carton cartridge.
- World class printer protection with HP Wolf Pro Security.

This printer is intended to work only with cartridges that have a new or reused HP chip, and it uses dynamic security measures to block cartridges using a non-HP chip. Periodic firmware updates will maintain the effectiveness of these measures and block cartridges that previously worked. A reused HP chip enables the use of reused, remanufactured, and refilled cartridges. More at: http://www.hp.com/learn/ds

消息脚注

[1] The HP PageWide XL Pro 5200 Multifunction Printer delivers 20 CAD output D/A1 prints in 1 minute. Number of pages will vary depending on the print mode and application printed.

[2] Based on testing commissioned by HP and performed by Sogeti in September, 2020 comparing the HP PageWide XL Pro 8200 Printer and a comparable competitive printer that represents the majority market share of LED printers worldwide as of 2019 according to IDC. Test performed by printing 3 B1 posters on B1 foam and 3 copies of a 6-page file combining sizes A0, A1 and plain, coated paper types. Measuring time from clicking "send" button until last page gets out from out of the printer. Using equivalent print quality mode.

[3] HP Learn is accessible through HP PrintOS. Requires an HP PrintOS account, Internet connection, and connected Internet-capable device. For more information, see http://www.printos.com.

[4] BMG trademark license code FSC®-C115319, see http://www.fsc.org. HP trademark license code FSC®-C017543, see http://www.fsc.org. Not all FSC® – certified products are available in all regions. Most HP large format paper-based printing materials can be recycled through commonly available recycling programs, or according to region-specific practices. Some HP media are eligible for return through the free, convenient HP Large Format Media take-back program. Programs may not exist in your area. See http://www.HPLFMedia.com/hp/ecosolutions for details.

[5] Based on testing commissioned by HP and performed by Sogeti in September, 2020 comparing the HP PageWide XL Pro 8200/5200 Printer series and a comparable competitive printer that represents the majority market share of LED printers worldwide as of 2019 according to IDC, by preparing and printing the job. Test performed by sending 3 copies of a 6-page file combining sizes A0, A1 and plain, coated paper types. Measuring time from clicking "send" button until last page out of the printer. Printed in fast/CAD equivalent print quality mode.

[6] Energy consumption based on testing performed internally by HP based on ISO 20690 and performed September, 2020. Comparable printers using LED technology based on LED printers capable of printing 8-13 D/A1 pages per minute and which represent the majority market share of mid-volume LED printers in the US and Europe according to IDC as of October, 2020.

[7] For free take-back of inner ink bag and printheads, visit http://www.hp.com/recycle to see how to participate and for HP Planet Partners program availability; program may not be available in your jurisdiction. Where this program is not available, and for other consumables not included in the program, consult your local waste authorities on appropriate disposal.

欲知详情，请访问 http://www.hp.com/go/pagewidexlpro5200

产品说明

技术规格

打印

说明	Large-format color MFP
技术文档（来自卷筒）	Up to 1100 A1 pages/hr, 20 A1 pages/min; Up to 600 A0 pages/hr, 11 A0 pages/min;
覆盖所有类型的海报（来自卷筒）	Up to 400 m²/hr, 600 B1 pages/hr, 12 B1 pages/min;
覆盖所有类型的海报（来自进纸盒）	Up to 100 m²/hr, 3 B1 pages/min;
最高打印速度	15 m/min;
预热时间	No warm up
首页输出时间	18 sec (from roll and USB), 50 sec (from input tray and USB)
打印分辨率	1200 x 1200 dpi
技术	HP PageWide Technology
墨水类型	Pigment-based (C, M, Y, K)
墨盒	4 (C, M, Y, K)
墨盒容量	1 L
打印头	8 (C, M, Y, K)
打印头的平均使用寿命	32 L
打印头保修服务	12 months from the date of installation, or 16 L, or until the Warranty Ends date printed on the packaging, whichever comes first
线条精度	±0.1%[1]
最小线条宽度	0.02 mm (HP-GL/2 addressable) ;

扫描并复印

线性扫描速度	Color: up to 15.24 cm/sec; Grayscale: up to 25.4 cm/sec;
扫描分辨率	1200 dpi
技术	36-in (91-cm) CIS scanner
扫描格式	JPEG, TIFF, multi-TIFF, PDF, PDFA, multi-PDF, multi-PDFA (with PostScript/PDF upgrade)
扫描目标	Printer storage, USB drive, network folder (SMB), My home folder, scan to email, scan to HP SmartStream software
最大扫描宽度	Up to 914 mm;
最大扫描长度	50 m (PDF), 12 m (TIFF), 8 m (JPEG)[5]
最大复印长度	9.5 m;
原稿厚度	0.26 mm;
扫描特性	Live preview, scan quicksets, smart background removal, black enhancement, automatic de-skew, reduce scan speed, post-edit settings (contrast, brightness, rotation, cropping and skew)

介质

应用	Line drawings; Maps; Orthophotos; Posters; Double-sided posters; Presentation boards; Wrapping paper
介质卷筒	2 rolls default with auto-switching, expandable to 4 rolls
卷筒尺寸	279 to 1016 mm;
卷筒长度	Up to 200 m;
卷筒直径上限	Up to 177 mm;
卷筒直径	7.6 cm;
单页纸尺寸	297 to 1020 mm (width), 450[2] to 765[3] mm (length);
推荐的介质重量	70 to 200 g/m² (roll); 80 to 1050 g/m² (sheet/board)
介质重量（根据进出纸路径区分）	70 to 200 g/m² (roll); 80 to 1050 g/m² (sheet/board);
厚度	Up to 0.4 mm (roll); up to 10 mm (sheet/board)
介质类型	Bond and recycled papers, poster papers, polypropylene, Tyvek papers, matte film
介质输入（标配）	Roll, input tray
介质输入（可选）	Pro sheet feeder
介质输出（标配）	Basket
介质输出（可选）	Top stacker (100-page capacity), pro stacker (500-page capacity), online folder

嵌入式控制器

用户界面	15.6-inch (396-mm) TFT (LED backlight) 16:9-format HD capacitive touchscreen
处理器	Intel Core i3
内存	16 GB DDR4
硬盘	1 x 128 GB SSD, 1 x 500 GB HDD, both self-encrypted with AES-256
默认打印语言	HP-GL/2, TIFF, JPEG
打印语言（可选）	Adobe PostScript 3, Adobe PDF 1.7 (with PostScript/PDF upgrade)
远程管理	HP Partner Link, HP Embedded Web Server, HP Web Jetadmin, PrintOS

连接

接口	Gigabit Ethernet (1000Base-T), USB 2.0 host
打印路径	HP SmartStream software (optional), HP Click printing software (optional), HP PageWide XL print drivers (PDF, HP-GL/2, and PCL3), Apple AirPrint

外形尺寸（宽 x 长 x 高）

产品	1955 x 785 x 1414 mm;
装运期间	2257 x 1040 x 1595 mm;

重量

产品	490 kg;
装运期间	574 kg;

环境范围

工作温度	5 to 40°C ;
工作湿度	20 to 80% RH, depending on media type

噪音

声压	印刷: ≤60 dB(A) (operating), ≤36 dB(A) (idle), ≤20 dB(A) (sleep)
声能	印刷: ≤7.8 B(A) (operating), ≤5.5 B(A) (idle), ≤3.5 B(A) (sleep)

电源

功耗	0.29 kW (typical); 0.9 kW (max printing); 100 W (ready); <18 W (sleep)
电源要求	Input voltage (auto ranging) 200-240 V (±10%), 50/60 Hz (±3 Hz), 5 A

证明

安全	IEC 60950-1+A1+A2 and IEC 62368-1 2nd ed. compliant; USA and Canada (CSA listed); EU (LVD and EN 60950-1 and 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); China (CCC)
电磁	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KC)
环境	ENERGY STAR, EPEAT Registered, CE marking (including RoHS, WEEE, REACH). In compliance with WW RoHS materials restriction requirements in China, Korea, India, Vietnam, Turkey, Serbia, and Ukraine
保修	90 days

订购信息

产品

4VW19A	HP PageWide XL Pro 5200 40 英寸页宽复合机

附件（可选配）

8SB02A	HP PageWide XL 打印机抽屉
8SB05A	HP PageWide XL Pro 输稿器
8SB07A	HP PageWide XL PostScript/PDF 升级套件
8SB09A	HP PageWide XL 页宽打印机折页机升级套件（用于长图）
8SF70A	HP F70 折页机
8SW00A	HP SmartStream USB Preflight Manager
8SW00AAE	HP SmartStream Preflight Manager
8SW05A	适用于 HP PageWide XL Pro 5/8000 打印机系列的 HP SmartStream 打印控制器 USB
8SW05AAE	适用于 HP PageWide XL Pro 5/8000 打印机系列的 HP SmartStream 打印控制器
8SW07A	HP SmartStream Print Controller USB Upgrade for HP PageWide XL Pro Printer series
8SW07AAE	适用于 HP PageWide XL Pro 打印机系列的 HP SmartStream 打印升级控制器
CZ320B	HP PageWide XL 顶部堆叠器

惠普原装打印耗材

1XA79A	HP 867B 1 升品红色 PageWide XL 墨盒
1XA80A	HP 867B 1 升黄色 PageWide XL 墨盒
1XA81A	HP 867B 1 升青色 PageWide XL 墨盒
1XA82A	HP 866B 1 升黑色 PageWide XL 墨盒
3WW73A	HP 874/876 PageWide XL 清洁容器
3WW75A	HP 876 PageWide XL Pro 打印头
3WW99A	HP 841/874/876 PageWide XL 维护盒

使用惠普原装墨水和打印头，以及惠普大幅面打印材料，获得持续稳定的高品质和可靠性能，从而缩短停机时间。这些关键组件经过精心设计并充分考量工程学特性，造就了优质的打印系统，同时借助经过悉心设计的惠普原装墨水，可大大延长惠普打印头的使用寿命。使用惠普原装墨水，可获得惠普保修服务，为企业的惠普打印机资产保驾护航。有关详细信息，请访问 https://hp.com/go/OriginalHPinks 。

惠普原装大幅面打印材料

HP Universal Bond Paper, 3-in Core (FSC® certified)[6] (recyclable)[7]
HP Production Matte Poster Paper, 3-in Core (FSC® certified)[6] (recyclable)[7]
HP Production Satin Poster Paper, 3-in Core (FSC® certified)[6] (recyclable)[7]
HP Universal Heavyweight Coated Paper, 3-in Core (FSC® certified)[6] (recyclable)[7]
HP Matte Polypropylene, 3-in Core

有关整个惠普大幅面打印材料产品组合的信息，请参阅 HPLFMedia.com 。

惠普支持服务提供安装和延长支持服务（例如 2、3、4 和 5 年）。欲了解更多信息，请访问 http://www.hp.com/go/cpc

规格脚注

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