

# HP DesignJet Z6 Pro 64インチプリンター



The most precise maps with dual roll productivity<sup>1</sup>



\*商品画像は実際の商品と異なる場合があります

## PRECISE—Highest precision and fine line detail<sup>1</sup>

- Rely on clear PDF output—see excellent transparencies and layers reproduction—with Adobe PDF Print Engine.<sup>2</sup>
- Achieve finest details, sharp contour lines and text with high-definition HP HDNA printheads.<sup>1</sup>
- Get smooth gradients and reproduce distinct shades of color with HP Pixel Control.
- Work with water- and fade-resistant prints with HP Vivid Photo Inks.<sup>3</sup>

## PRODUCTIVE—Enhanced efficiency, higher speed<sup>4</sup>

- Save media change time—up to 40%—with dual roll option for two media types/sizes, automatic roll switching.<sup>5</sup>
- Be more efficient—experience the fastest media handling, spindle-less and automatic roll feed.<sup>6</sup>
- Be more productive—print 2X faster on plain paper at the same quality<sup>4</sup> and easily handle production peaks.
- Save time with the world's easiest job submission software—send multiple files to print with HP Click.<sup>7</sup>

## SECURE—World-class printer protection with HP Wolf Pro Security<sup>8</sup>

- Safeguard your device from attacks by validating the integrity of your firmware and BIOS with Allowlisting and HP Secure Boot.
- Control who accesses the printer and its confidential documents with secure PIN printing.
- Keep your fleet secure at any time with HP Security Manager.<sup>9</sup>

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>

## メッセージングに関する脚注

<sup>1</sup> Highest precision based on testing commissioned by HP and performed by Sogeti in March 2021 comparing the HP DesignJet Z6 Pro 64-in Printer and comparable competitive printers that represent the majority market share worldwide as of 2020 according to IDC, by comparing the minimum distance between two lines necessary to correctly reproduce the lines (the lower the distance, the higher the precision) printing on coated paper and Normal mode. Dual roll option must be purchased separately.

<sup>2</sup> Adobe PostScript®/PDF upgrade kit sold separately. The Adobe PDF Print Engine (APPE) is Adobe's high speed, high fidelity print platform. Version 5.5 extends APPE's leading edge for print reproduction with performance efficiencies and breakthrough rendering features. APPE 5.5 enables printers to increase workflow efficiency and capitalize on the profit potential of innovations in inkjet print technology. To learn more, visit <https://www.adobe.com/products/pdfprintengine.html>

<sup>3</sup> Performance may vary based on writing system differences. Print permanence estimates by HP Image Permanence Lab based on the same formulation of HP Vivid Photo Inks used with the HP DesignJet Z6200 Photo Production Printer, using 8 inks. Water resistance performance varies based on printer and print profile. Water resistance testing by HP Image Permanence Lab on a range of HP media and follows ISO 18935 method. For more information, see <http://www.HPLFMedia.com/printpermanence>.

<sup>4</sup> Faster compared to the HP DesignJet Z6810 60-in Production Printer. Based on internal HP testing, January 2021. Using plain paper and Fast mode, the HP DesignJet Z6 Pro 64-in Printer can achieve speed of 1055 ft<sup>2</sup>/hr (98 m<sup>2</sup>/hr) at the same quality as the HP DesignJet Z6810 60-in Production Printer using plain paper and Normal mode at speed of 549 ft<sup>2</sup>/hr (51 m<sup>2</sup>/hr).

<sup>5</sup> Up to 40% less time based on internal HP testing in February 2021 compared to HP DesignJet Z6610/Z6810 60-in Production Printers without second roll option. HP DesignJet Z Pro Series 64-in Multifunction Roll sold separately.

<sup>6</sup> Based on testing commissioned by HP and performed by Sogeti in January 2021 comparing the HP DesignJet Z6 Pro 64-in Printer and comparable competitive printers that represent the majority market share worldwide as of 2020 according to IDC, by loading a 44-in roll of Océ draft paper 75 g/m<sup>2</sup>. Measuring time from loading the roll in the "roll holder" until the printer finishes the loading. Test performed under the same conditions in both printers (loading upper/top roll and using default settings for skew and size detection).

<sup>7</sup> Based on testing commissioned by HP and performed by Sogeti in January 2021 comparing the HP DesignJet Z6 Pro 64-in Printer and comparable competitive printers that represent the majority market share worldwide as of 2020 according to IDC, by printing 5 A1 PDF GIS files on plain paper and Normal mode using HP Click and Canon Direct Print & Share printing software. Test performed under the same conditions in both printers using equivalent print modes measuring time from "Drag and drop" the files until the last page is ejected by the printer. Applicable to PDF, JPEG, TIFF, DWF, and HP-GL/2 files. HP Click is only compatible with Original HP ink supplies.

<sup>8</sup> Based on comparison of published security specifications commissioned by HP and performed by Sogeti in January 2021. Comparison of the HP DesignJet Z6 Pro 64-in Printer and competitors that represent the majority market share worldwide as of 2020 according to IDC. Comparison matrix and further details available upon request.

<sup>9</sup> HP JetAdvantage Security Manager must be purchased separately. For details, see <http://www.hp.com/go/securitymanager>.

詳細については以下をご覧ください: <http://www.hp.com/go/DesignJet-Z6-Pro>



データシート

製品仕様

プリント	
印刷モード	Fast: 98 m²/hr on plain media; Normal: 29 m²/hr on coated media; Best: 14.1 m²/hr on glossy media¹
印刷解像度	Up to 2400 x 1200 optimized dpi
プリント方式	HP Thermal Inkjet
余白（ロール紙）	5 x 5 x 5 x 5 mm
インクの種類	Pigment-based
プリントカートリッジ/ボトル、番号	6 (cyan, magenta, yellow, matte black, photo black, chromatic red)
プリントカートリッジ/ボトルの納入量	500 ml
インクドロップサイズ	7/3 pl dual-drop weight (M, C, PK); 6 pl single-drop weight (Y, CR, MK)
プリントヘッド	3 universal printheads (valid for all colors)
プリントヘッド・ノズル	3136 per color; 18,816 in total
距離精度	±0.1%²
最小線幅	0.02 mm³
短期間の色の安定性	<1 dE2000 in less than 5 minutes⁴
色の均一性	Average < 0.5 dE2000, 95% of colors < 1.4 dE2000⁴
最大光学濃度	4 L* min/2.5 D*⁴
素材	
用途	Exhibition and event graphics; Indoor posters; Line drawings; Maps; Office Graphics; Orthophotos; Photo maps; Presentations; Renderings; Technical presentations
ハンドリング	One automatic roll feed, spindle-less system, optional multifunction roll accessory enabling either automatic second roll feed with smart roll-switching³ or take-up reel capability, optional standalone take-up reel accessory, media output bin, automatic horizontal cutter (cuts all HP Z-series printer-qualified media, including most canvas)
ロール	ロール紙: 2; プリント幅: 420 to 1626-mm; 最大ロール重量: 25 kg; 最大ロール直径: 170 mm;
最大用紙幅	1626 mm
推奨されるメディア重量	80 to 500 g/m²
素材厚	Up to 0.6 mm
素材タイプ	Photographic, fine art printing material, self-adhesive, banner and sign, bond and coated, backlit
コントローラー	
メモリ（RAM/仮想領域含む）	86 GB file processing (based on 4 GB RAM)
ハードディスク	500 GB self-encrypting
ページ記述言語（標準）	TIFF, JPEG, CALS G4, HP-GL/2, HP-RTL
ページ記述言語（オプション）	Adobe PostScript 3, Adobe PDF 1.7
接続	
インターフェイス	Gigabit Ethernet (1000Base-T) (802.3, 802.3u, 802.3ab)

本体・アクセサリ・サプライ製品

本体	
2QU25A	HP DesignJet Z6 Pro 64インチプリンター
アクセサリ	
1A4T0A	Z Pro2/3インチコアアダプター
5EK00A	HP HD Pro 2 Scanner
5EK01A	HP SD Pro 2 Scanner 44インチモデル
7HC73A	HP DesignJet Z9+ Pro巻取りリール
7HC74A	HP DesignJet Z9+ Proロールアップグレード
7HC75A	HP DesignJet Z9+ Proグロスエンハンサーキット
7HC76A	HP DesignJet PDF Upgrade kit
8SW00A	SmartStream Preflight Manager USB
8SW01A	HP SmartStreamコントローラーDesignJet用
O6715A	HP Designjet Z6100 ユーザメンテナンスキット
サプライ製品	
1XB03A	HP 776 インクカートリッジクロマティックグリーン 1L
1XB04A	HP 776 インクカートリッジクロマティックブルー 1L
1XB05A	HP 776 インクカートリッジグレー 1L
1XB06A	HP 776 インクカートリッジグロスエンハンサー 500ml
1XB10A	HP 776 インクカートリッジクロマティックレッド 1L
1XB12A	HP 776 インクカートリッジマットブラック 1L
1XB13A	HP 776B インクカートリッジマゼンタ 1L
1XB14A	HP 776B インクカートリッジイエロー 1L
1XB15A	HP 776B インクカートリッジシアン 1L
1XB16A	HP 776B インクカートリッジフォトブラック 1L
3ED19A	HP 777 メンテナンスカートリッジ
3EE09A	HP 777 プリントヘッド

プリント方法	
	Print drivers, HP Click, printing support for Chrome OS, HP Print Service Plugin for Android, HP Smart app for iOS and Android, HP SmartStream, Apple AirPrint
ドライバー	
	Raster drivers for Windows, raster drivers for macOS PDF driver for Windows and PostScript driver for macOS with optional PostScript/PDF Upgrade Kit
セキュリティ機能	
	HP Secure Boot, Whitelisting, Role Based Access Control, SNMPv3, HTTPS, Secure-IPP, IPsec/Firewall, Certificates management, 8021X, TLS 1.0/1.1/1.2, HP Web Jetadmin compatible, HP JetAdvantage Security Manager compatible, Secure Disk erase (DoD 5220.22-M), Secure File erase, self-encrypted HDD, encrypted PIN printing, unique admin password, HP Connection Inspector
寸法(幅×奥行き×高さ)	
本体	2605 x 790 x 1402 mm
出荷梱包	2800 x 750 x 1302 mm
重量	
本体	169 kg
出荷梱包	262 kg
付属	
同梱品	HP DesignJet Z6 Pro Printer, printheads, introductory ink cartridges, maintenance cartridge, printer stand and media bin, 3-in core adapter, quick reference guide, setup poster, power cord, user maintenance kit
HPソフトウェアとソリューション	
	HP Click printing software, HP PrintOS, HP Partner Link, HP DesignJet Accounting Tool, HP Web Jetadmin, HP SmartTracker (optional), HP SmartStream (optional), HP JetAdvantage Security Manager (optional)
環境条件	
標準動作条件温度	5 to 40°C
標準動作条件湿度	20 to 80% RH
保管時温度	-20 to 55°C
音響	
音圧	印刷: 52 dB(A) (operating), 25 dB(A) (idle), <20 dB(A) (sleep)
音響出力	印刷: ≤6.9 B(A) (operating), ≤4.3 B(A) (idle), <4.0 B(A) (sleep)
電力	
消費電力	150 W (printing); <35 W (ready); <9 W (sleep); <0.3 W (off)
要件	Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 3 A max
適合規格	
安全性	IEC 60950-1+A1+A2 and IEC 62368-1 compliant; USA and Canada (CSA listed); EU (LVD and EN 60950-1 and 62368-1 compliant); Russia, Belarus, and Kazakhstan (EAC); Argentina (IRAM); Singapore (PSB), China (CCC)
電磁特性	Compliant with Class A requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia and New Zealand (RCM), Japan (VCCI), Korea (KCC), China (CCC)
環境規格	ENERGY STAR 3.0, WEEE, EU RoHS, China RoHS, REACH, EPEAT
保証	One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.

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HP純正大判プリント用素材

HP Universal Instant-dry Satin Photo Paper (FSC® certified)<sup>6</sup> (Recyclable)<sup>7</sup>  
HP Artist Matte Canvas  
HP Heavyweight Coated Paper (FSC® certified)<sup>6</sup> (Recyclable)<sup>7</sup>  
HP Everyday Matte Polypropylene (Recyclable)<sup>7</sup>  
HP Premium Matte Photo Paper (FSC® certified)<sup>6</sup> (Recyclable)<sup>7</sup>

HP大判プリント用素材のポートフォリオ全体は、[HPLFMedia.com](http://HPLFMedia.com)をご覧ください。サービスとサポート

**U36XME** HP 3 year Next Business Day Onsite HW Support with Defective Media Retention  
**U36XQE** HP 5 year Next Business Day Onsite HW Support with Defective Media Retention  
**U36XRPE** HP 1 year Post Warranty, Next Business Day HW Support with Defective Media Retention  
**U36YHE** HP Network Installation Service

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仕様に関する脚注

<sup>1</sup> Maximum rate of output for color image 100% color coverage. Printed on maximum roll size, with Original HP Vivid Photo Inks.  
<sup>2</sup> ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23°C (73°F), 50-60% relative humidity, on A0/E HP Matte Film in Best or Normal mode with HP Vivid Photo Inks.  
<sup>3</sup> Theoretical value based on data resolution.  
<sup>4</sup> With HP Premium Instant-dry Satin Photo Paper with HP Vivid Photo Inks.  
<sup>5</sup> Photo papers are recommended to be used on roll 1 only.  
<sup>6</sup> 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.  
<sup>7</sup> Recyclable HP papers can be recycled through commonly available recycling programs, or according to region-specific practices, or can be returned through the HP Large Format Media take-back program. Recycling programs may not exist in your area. See <http://www.HPLFMedia.com/hp/ecosolutions> for details.

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