



HP DesignJet T920 ePrinter series

Newly designed, web-connected ePrinter with breakthrough usability



Innovative user experience

- Eliminate the output clutter—get flat, collated prints thanks to the integrated output stacking tray.
- Gain full control—monitor media rolls, view printer status on the touchscreen, and track jobs during printing.
- Load paper rolls effortlessly—even when seated—with true front roll loading and automatic roll alignment.
- Print up to A0/E with a compact, 36-inch printer designed with a flat surface for quick checking of your printouts.

Fast and quality prints from the very first time

- Print fast—create professional A1/D-size prints in 21 seconds, and collate jobs with the output stacking tray.
- Complete your work efficiently by printing correctly—from the first time—thanks to true print previews.
- Get dark blacks, true neutral grays, and vivid colors with six Original HP inks and the HP printhead.
- Process complex files easily with up to 32 GB of virtual memory, HP-GL/2, and PDF support¹ for most OS.

Print from virtually anywhere²

- Use your Apple® or Android™ smartphone or tablet to print from virtually anywhere².
- Access and print projects from the cloud when you're out of the office, using HP DesignJet ePrint & Share².
- Automatically save copies of your projects to the cloud when you print using HP DesignJet ePrint & Share².
- Print without drivers using a USB stick or directly email projects to your HP DesignJet T920 ePrinter².

For more information, please visit
hp.com/go/DesignJetT920

¹ Included with PostScript printers only.

² Requires an HP DesignJet ePrint & Share account, Internet connection to the printer, and connected Internet-capable device. When using the HP DesignJet ePrint & Share mobile app, a compatible Apple® iOS or Android™ device and Internet connection are required. Data or connection charges may apply. Print times may vary. For more information, visit hp.com/go/eprintandshare.



1. With Aurasma installed, please go to the HP DesignJet channel at <http://auras.ma/s/ke25m>
2. Without Aurasma installed, please download it:
 - a. Google Play - <http://auras.ma/s/android>
 - b. Apple Store - <http://auras.ma/s/ios>Once done, go to the HP DesignJet channel at <http://auras.ma/s/ke25m>
3. Open the application and point to the image to view the HP DesignJet video

Print Resolution

Functionality

Print Speed (ipm) on draft

Technology

Data sheet | HP DesignJet T920 ePrinter series

Technical specifications

Print	Line drawings ³	21 sec/page on A1/D, 120 A1/D prints per hour
	Print resolution	Up to 2400 x 1200 optimized dpi
	Margins (top x bottom x left x right)	Roll: 5 x 5 x 5 x 5 mm (0.2 x 0.2 x 0.2 x 0.2 in) Sheet: 5 x 22 x 5 x 5 mm (0.2 x 0.87 x 0.2 x 0.2 in)
	Technology	HP Thermal Inkjet
	Ink types	Dye-based (C, G, M, pK, Y); pigment-based (mK)
	Ink drop	6 pl (C, M, Y, G, pK); 9 pl (mK)
	Printheads	1 (C, G, M, mK, pK, Y)
Line Quality	Line accuracy	+/- 0.1% ⁹
	Minimum line width	0.02 mm (0.0008 in) (HP-GL/2 addressable)
	Guaranteed minimum line width	0.07 mm (0.0028 in) (ISO/IEC 13660:2001(E)) ⁵
	Media Handling	Input: automatic front-loading roll feed, sheet feed; Output: integrated output stacking tray (from A4/A to A0/E, with up to 50 A1/D-size capacity), media bin, automatic cutter
	Weight	60 to 328 g/m ²
	Size	Rolls: 279 to 914 mm (11 to 36 in) Sheets: 210 x 279 to 914 x 1219 mm (8.3 x 11 to 36 x 48 in) Standard sheets: A4, A3, A2, A1, A0 (A, B, C, D, E)
	Thickness	Up to 0.5 mm (19.7 mil)
Memory	Basic ePrinter:	32 GB (virtual) ⁶ , 320 GB hard disk
	PostScript® ePrinter:	32 GB (virtual) ⁶ , 320 GB hard disk
Connectivity⁷	Interfaces (standard)	Gigabit Ethernet (1000Base-T)
	Print languages (standard)	Basic ePrinter: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF PostScript® ePrinter: Adobe PostScript 3, Adobe PDF 1.7 Extension Level 3, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF
Print Language	Printing paths	Printer driver, HP DesignJet ePrint & Share, HP Embedded Web Server, HP Instant Printing, direct printing from USB flash drive, email printing
	Drivers (included)	HP-GL/2, HP-RTL drivers for Windows ⁸ ; HP PCL 3 GUI driver for Mac OS X ⁹ ; PostScript Windows, Linux, and Mac drivers ⁵
Dimensions (w x d x h)	Printer	1399 x 916 x 1110 mm (55.1 x 36.1 x 43.7 in)
	Shipping	1502 x 759 x 775 mm (59.1 x 29.9 x 30.5 in)
Weight	Printer	87 kg (191.8 lb)
	Shipping	112.5 kg (247.5 lb)
What's in the box	HP DesignJet T920 ePrinter, printhead, ink cartridges, stacking tray, printer stand and media bin, spindle, quick reference guide, setup poster, startup software, power cord	
Environmental ranges	Operating temperature: 5 to 40°C (41 to 104°F) Storage temperature: -25 to 55°C (-13 to 131°F) Operating humidity: 20 to 80% RH	
Acoustic	Sound pressure: 47 dB(A) (printing); 39 dB(A) (ready); <16 dB(A) (sleep) Sound power: 6.5 B(A) (printing); 5.8 B(A) (ready); <1.9 B(A) (sleep)	
Power consumption	< 120 watts (printing), < 260 watts (maximum), < 4 watts (< 7 watts with embedded Digital Front End) (sleep), 0.1 watts (auto-off), 0 watts (off hardswitch)	
	Input voltage (auto ranging) 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 4.2 A max (peak current)	
Certification	Safety	USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KATS)
	Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)
Energy Star	Environmental	ENERGY STAR, WEEE, EU RoHS, China RoHS, REACH, EuP, FEMP, EPEAT Bronze
Warranty	One-year limited hardware warranty	

Ordering information

Product	CR354A	HP DesignJet T920 36-in ePrinter
	CR355A	HP DesignJet T920 36-in PostScript ePrinter
Accessories	C0C66A	HP DesignJet PostScript/PDF Upgrade Kit
	CN538A	HP DesignJet 3-in Core Adapter
	L4R66A	HP DesignJet 36-in Spindle
	G6H50A	HP DesignJet HD Scanner
	G6H51A	HP DesignJet SD Pro Scanner
	B3P06A	HP 727 DesignJet Printhead
Original HP printhead	B3P17A	HP 727 40-ml Photo Black DesignJet Ink Cartridge
	B3P13A	HP 727 40-ml Cyan DesignJet Ink Cartridge
	B3P14A	HP 727 40-ml Magenta DesignJet Ink Cartridge
	B3P15A	HP 727 40-ml Yellow DesignJet Ink Cartridge
	B3P18A	HP 727 40-ml Gray DesignJet Ink Cartridge
	C1Q11A	HP 727 69-ml Matte Black DesignJet Ink Cartridge
	B3P23A	HP 727 130-ml Photo Black DesignJet Ink Cartridge
	B3P19A	HP 727 130-ml Cyan DesignJet Ink Cartridge
	B3P20A	HP 727 130-ml Magenta DesignJet Ink Cartridge
	B3P21A	HP 727 130-ml Yellow DesignJet Ink Cartridge
	B3P24A	HP 727 130-ml Gray DesignJet Ink Cartridge
	B3P22A	HP 727 130-ml Matte Black DesignJet Ink Cartridge ⁹
Original HP large format printing materials	C1Q12A	HP 727 300-ml Matte Black DesignJet Ink Cartridge
	C1861A	HP Bright White Inkjet Paper (FSC® certified) ¹⁰ 914 mm x 45.7 m (36 in x 150 ft)
	C6020B	HP Coated Paper (PEFC™ certified) ¹⁰ 914 mm x 45.7 m (36 in x 150 ft)
	C6030C	HP Heavyweight Coated Paper (PEFC™ certified) ¹⁰ 914 mm x 30.5 m (36 in x 100 ft)
Service and support	Q1421A	HP Universal Satin Photo Paper 914 mm x 30.5 m (36 in x 100 ft)
	U7Y82E	HP 3 year Next Business Day Onsite Support ¹²
	U7Y85E	HP 3 year Next Business Day Onsite Support with Defective Media Retention ¹³
	U7Y87E	HP 5 year Next Business Day with Defective Media Retention Hardware Support ¹³
	U7Y94E	HP 3 year 4-hour response, 9x5 Onsite Support ¹²
	U7Y97E	HP 3 year 4-hour response, 13x5 Onsite Support ¹²
	U7Z00PE	HP 1 year Post Warranty, Next Business Day Onsite Support ¹²
	U7Z01PE	HP 1 year Post Warranty, Next Business Day Defective Media Retention Hardware Support ¹³
	U7Z05PE	HP 1 year Post Warranty, 4-hour response, 13x5 Onsite Support ¹²
	H4518E	HP Network Installation Service
	HC132PE	HP 1 year Post Warranty Phone Assistance

HP DesignJet Support Services offer solutions for business critical environments — installation, extended support and maintenance, as well as variety of value added services. For more information, please visit hp.com/go/DesignJetsupport.

Use Original HP inks and printheads to experience consistent high quality and reliable performance that enable less downtime. These critical components are designed and engineered together as an optimized printing system to provide precise line accuracy as well as dark blacks and true neutral grays¹⁴. For more information, visit hp.com/go/OriginalHPInks.

For the entire HP Large Format Printing Materials portfolio, please see HPLFMedia.com.

³ Mechanical printing time. Printed in Fast mode on, using HP Bright White Inkjet Paper (Bond) and Original HP inks.

⁴ +/-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 printing material in Best or Normal mode with HP Matte Film and Original HP inks.

⁵ Measured on HP Matte Film.

⁶ Based on 1.5 GB RAM.

⁷ Includes an embedded Jetdirect print server.

⁸ Included with PostScript printers only.

⁹ Available only in Europe, Middle East, and Africa.

¹⁰ FSC® trademark license code FSC®-C017543, see fsc.org. PEFC™ trademark license code PEFC™/29-31-198, see pefc.org. Not all FSC®- or PEFC™-certified products are available in all regions.

¹¹ Can be recycled through commonly available recycling programs.

¹² Not available in North America and Latin America.

¹³ Not available in Europe, Middle East, and Africa.

¹⁴ Applicable to HP DesignJet T-series Printers, ePrinters, and eMFPs. True neutral grays produced by printers compatible with the HP Three-black ink set.

For more information, please visit
hp.com/go/DesignJetT920



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Designjet T920 and T1500 ePrinter Series

User's Guide

If you have followed these instructions but failed to get through to the Embedded Web Server, see [Cannot access the Embedded Web Server on page 182](#).

Change the language of the HP Utility

The HP Utility can work in the following languages: English, Portuguese, Spanish, Catalan (Windows only), French, Italian, German, Polish, Russian, Simplified Chinese, Traditional Chinese, Korean and Japanese.

- **Under Windows**, select **Tools > Set Language** and select a language from the list.
- **Under Mac OS X**, the language is changed as for any other application. In **System Preferences**, select **International** and re-launch the application.



Change the language of the Embedded Web Server

The Embedded Web Server can work in the following languages: English, Portuguese, Spanish, Catalan, French, Italian, German, Polish, Russian, Simplified Chinese, Traditional Chinese, Korean and Japanese. It uses whichever language you have specified in your Web browser's options. If you have specified a language that it cannot support, it works in English.

To change the language, you must change your Web browser's language setting. For example, in Internet Explorer, go to the **Tools** menu and select **Internet Options > Languages**. Then ensure that the language you want is at the top of the list in the dialog box.

Change the sleep mode setting

Energy Saving Mode (seconds)

If the printer is left switched on but unused for a certain period of time, it goes automatically into sleep mode to save power. To change the time the printer waits before it goes into sleep mode, go to the front panel and press , then , then **Setup > Front panel options > Sleep mode wait time**. Select the wait time you want and then press **OK**; you can set the time from 1 to 240 minutes. The default time is 30 minutes.



Change the auto-off setting

To help save energy, the printer is supplied with an auto-off (automatic power management) feature enabled, which turns the printer off automatically after a period of inactivity. However, when the printer is connected to a network, the auto-off feature is automatically disabled, to avoid inconveniencing network users.

 **NOTE:** The auto-off feature is different from sleep mode: it turns the printer off completely. To turn it back on, use the **Power** button as usual.

You can configure the auto-off feature from the front panel: you can set it to turn off the printer after 2 to 12 hours of inactivity, or disable auto-off entirely. Press , then , then **Setup > Front panel options > Auto-off**.

Change the loudspeaker volume

To change the volume of the printer's loudspeaker, go to the front panel and press , then , then **Setup > Front panel options > Speaker volume**, and select Off, Low, or High.

EPEAT Registry

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HP Designjet T920 36 inch ePrinter

Product: HP Designjet T920 36 inch ePrinter

PRE: UL Environment

Country: United States

Product Type: Printer

Manufacturer: Hewlett-Packard

URL:

Rating:



Registration Date: 8/12/2013

Product Status: ■ Active

Exceptions:

EPEAT

As of: 07/10/2013 the **HP Designjet T920 ePrinter series** addresses the **Section 508 standards** as described in the chart below.

Standard	Reference (36CFR)	Supporting Features*	Remarks*
Software Applications and Operating Systems	1194.21		
When software is designed to run on a system that has a keyboard, product functions shall be executable from a keyboard where the function itself or the result of performing a function can be discerned textually.	1194.21(a)	Not Supported. Keyboard access does not exist for functions that can be identified with text labels. A mouse or other pointing device is required for these functions.	
Applications shall not disrupt or disable activated features of other products that are identified as accessibility features, where those features are developed and documented according to industry standards. Applications also shall not disrupt or disable activated features of any operating system that are identified as accessibility features where the application programming interface for those accessibility features has been documented by the manufacturer of the operating system and is available to the product developer.	1194.21(b)	Supports. HP Designjet T920 ePrinter series does not interfere with documented accessibility features of the supported operating systems or other products that follow industry standards. (For example, the application maintains user-defined display settings such as high contrast and keyboard settings such as Sticky Keys.)	
A well-defined on-screen indication of the current focus shall be provided that moves among interactive interface elements as the input focus changes. The focus shall be programmatically exposed so that Assistive technology can track focus and focus changes.	1194.21(c)	Not Supported. HP Designjet T920 ePrinter series does not identify the current focus visually and audibly, and does not allow assistive technology to track changes in focus.	
Sufficient information about a user interface element including the identity, operation and state of the element shall be available to Assistive technology. When an image represents a program element, the information conveyed by the image must also be available in text.	1194.21(d)	Not Supported. Information about user interface elements is not available to assistive technology. Images that represent program elements do not have text equivalents.	
When bitmap images are used to identify controls, status indicators, or other programmatic elements, the meaning assigned to those images shall be consistent throughout an application's performance.	1194.21(e)	Not Supported. Images used to identify programmatic elements do not have consistent meaning throughout the application.	
Textual information shall be provided through operating system functions for displaying text. The minimum information that shall be made available is text content, text input caret location, and text attributes.	1194.21(f)	Not Supported. HP Designjet T920 ePrinter series does not use the functions provided by the supported operating systems when displaying text.	
Applications shall not override user selected contrast and color selections and other individual display attributes.	1194.21(g)	Supports. HP Designjet T920 ePrinter series maintains user selected contrast and color selections and other individual display attributes set through supported operating systems. (For example, if users set their system display settings to high contrast, the software can display all items in high contrast.)	
When animation is displayed, the information shall be displayable in at least one non-animated presentation mode at the option of the user.	1194.21(h)	Not Applicable. HP Designjet T920 ePrinter series does not contain animation.	
Color coding shall not be used as the only means of conveying information, indicating an action, prompting a response, or distinguishing a visual element.	1194.21(i)	Supports. HP Designjet T920 ePrinter series provides redundant visual cues when color conveys information, indicates action, prompts for responses, or distinguishes visual elements. (For example, text labels are used with colors to indicate actions.)	
When a product permits a user to adjust color and contrast settings, a variety of color selections capable of producing a range of contrast levels shall be provided.	1194.21(j)	Partially Supports. HP Designjet T920 ePrinter series supports a variety of color and contrast selections through the supported operating systems, with some exceptions.	
Software shall not use flashing or blinking text, objects, or other elements having a flash or blink frequency greater	1194.21(k)	Supports. HP Designjet T920 ePrinter series does not use elements that	