Datasheet

HP DesignJet T730 Printer

A smart investment for small businesses

914-mm (36-inch), robust and compact Wi-Fi printer for CAD and general-purpose applications

SMART – Invest in a robust printer

- Robust, compact, and professional – this printer fits your business and gives you space to work.

- Produces prints 3 times faster than previous HP models – see A1-size prints delivered in 25 seconds.

- Choose from 40- to 300-ml HP ink cartridges to fit your print volume, large supplies can reduce interventions.

EASY – Convenient printing helps reduce time, waste

- Cut waste by 50% – print at half scale with automatic sheet feeder/tray; cut extra work, waste of wide rolls.[2]

- The front panel works like a smartphone – easily swipe through the intuitive user interface on the touchscreen.

- No LAN needed – move this printer any time, any place your Wi-Fi signal can reach with wireless connectivity.[1]

MOBILE – Easily print from smartphone or tablet[1]

- Print from mobile devices in a few simple clicks with HP Mobile Printing[1] – quickly work through revisions.

- If you're on-the-go, attach your document to an email and send it directly to your printer via ePrint.[1]

- Use the HP AiO Printer Remote app[3] to access additional print features when printing from a mobile device.

- The printer creates its own Wi-Fi network for easy connectivity with Wi-Fi Direct.

HP DesignJet
25 years reinventing design

Technical specifications

Print

Line drawings	25 sec/page on A1; 82 A1 prints per hour[1]
Print resolution	Up to 2400 x 1200 optimized dpi
Margins	**Roll:** 5 x 5 x 5 x 5 mm **Sheet:** 5 x 5 x 5 x 5 mm
Technology	HP Thermal Inkjet
Ink types	Dye-based (C, M, Y); pigment-based (mK)
Ink cartridges	4 (cyan, magenta, yellow, matte black)
Ink drop	6 pl (C, M, Y); 12.6 pl (mK)
Printheads	1 (cyan, magenta, yellow, matte black)
Line accuracy	±0.1%[2]
Minimum line width	0.02 mm (HP-GL/2 addressable)
Guaranteed minimum line width	0.07 mm (ISO/IEC 13660:2001(E))[3]

Media

Handling	Sheet feed, roll feed, input tray, media bin, automatic cutter
Size	210 to 914-mm wide sheets; 279 to 914-mm rolls; Input tray: A4, A3; Manual feed: A2, A1, A0
Thickness	Up to 0.3 mm

Applications

	Line drawings; Renderings; Presentations

Memory

	1 GB

Connectivity

Interfaces (standard)	Gigabit Ethernet (1000Base-T); Wi-Fi 802.11b/g/n
Print languages (standard)	HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, HP PCL 3 GUI, URF
Printing paths	Windows and Mac printer drivers, Apple AirPrint driver, print from USB pen drive
Mobile printing capability features	Wi-Fi Direct and local Wi-Fi connectivity to enable mobile printing via HP ePrint, Apple AirPrint™ and HP All-in-One printer remote App. Supports printing from most smartphones and tablets using these operating systems: Android, iOS
Drivers (included)	HP-GL/2, HP-RTL drivers for Windows; HP PCL 3 GUI driver for Mac OS X and Windows

Dimensions (w x d x h)

Printer	1403 x 583 x 1155 mm
Shipping	1578 x 575 x 646 mm

Weight

Printer	48 kg
Shipping	70 kg

What's in the box

	HP DesignJet T730 Printer; printhead; ink cartridges; printer stand; spindle; quick reference guide; setup poster; startup software; power cord

Environmental ranges

Operating temperature	5 to 40ºC
Storage temperature	–25 to 55ºC
Operating humidity	20 to 80% RH

Acoustics

Sound pressure	48 dB(A) (active); < 16 dB(A) (standby)
Sound power	6.5 B(A) (active); < 3.4 B(A) (standby)

Power

Consumption	35 watts (printing), 3.5 watts (sleep), 0.2 watts (standby)
Requirements	Input voltage (auto ranging): 100-240 V (±10%), 50/60 Hz (±3 Hz), 1.2 A max

Certification

Safety	USA and Canada (CSA certified); EU (LVD and EN 60950-1 compliant); Russia (GOST); Singapore (PSB); China (CCC); Mexico (NYCE); India (BIS)
Electromagnetic	Compliant with Class B requirements, including: USA (FCC rules), Canada (ICES), EU (EMC/R&TTE Directives), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI); Certified as Class A product: Korea (KCC)
Environmental	ENERGY STAR, EPEAT Silver, CE marking (including RoHS, WEEE, REACH). In compliance with WW RoHS materials restriction requirements in China, Korea, India, Vietnam, Turkey, Serbia, and Ukraine.
Warranty	Two-year limited warranty. Warranty and support options vary by product, country and local legal requirements.

Ordering information

Product

F9A29A	HP DesignJet T730 914-mm Printer

Accessories

B3Q37A	HP DesignJet 36-in Spindle
N7P47AA	HP USB 3.0 to Gigabit LAN Adapter

Original HP printheads

F9J81A	HP 729 DesignJet Printhead Replacement Kit

Original HP ink cartridges

F9J61A	HP 728 40-ml Yellow DesignJet Ink Cartridge
F9J62A	HP 728 40-ml Magenta DesignJet Ink Cartridge
F9J63A	HP 728 40-ml Cyan DesignJet Ink Cartridge
F9J64A	HP 728 69-ml Matte Black DesignJet Ink Cartridge
F9J65A	HP 728 130-ml Yellow DesignJet Ink Cartridge
F9J66A	HP 728 130-ml Magenta DesignJet Ink Cartridge
F9J67A	HP 728 130-ml Cyan DesignJet Ink Cartridge
F9J68A	HP 728 300-ml Matte Black DesignJet Ink Cartridge
F9K15A	HP 728 300-ml Yellow DesignJet Ink Cartridge
F9K16A	HP 728 300-ml Magenta DesignJet Ink Cartridge
F9K17A	HP 728 300-ml Cyan DesignJet Ink Cartridge

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future.
More at:
http://www.hp.com/go/learnaboutsupplies

Original HP large format printing materials

C6036A	HP Bright White Inkjet Paper-914 mm x 45.7 m
Q1397A	HP Universal Bond Paper-914 mm x 45.7 m (36 in x 150 ft)

Service and Support

UC744E HP Installation Service with Network Setup
U1XV4E HP Preventive Maintenance Service
U8PH0E HP 3 year Next business day DesignJet T730 Hardware Support
U8TY6E HP 4 year Next business day DesignJet T730 Hardware Support
U8PH1E HP 5 year Next business day DesignJet T730 Hardware Support
U8PH2PE HP 1 year Post Warranty Next business day DesignJet T730 Hardware Support
U8TY7PE HP 2 year Post Warranty Next business day DesignJet T730 Hardware Support

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 grays. For more information, visit hp.com/go/OriginalHPinks.

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

Eco Highlights

ENERGY STAR® certified and EPEAT Silver registered[1]
Free, convenient HP ink cartridge recycling[2]
FSC®-certified papers[3] and a range of recyclable HP media with a take-back programme[2]

[1] EPEAT registered where applicable and/or supported. See http://www.epeat.net for registration status by country.
[2] Programme availability varies. Please check http://www.hp.com/recycle for details. Many HP printing materials are recyclable through commonly available recycling programmes. For information about HP large format printing materials, please visit http://www.HPLFMedia.com.
[3] 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. For information about HP large format printing materials, please visit http://www.HPLFMedia.com.

Please recycle large-format printing hardware and printing supplies. Find out how at our website
hp.com/ecosolutions

[1] Mechanical printing time
[2] ±0.1% of the specified vector length or ±0.2 mm (whichever greater) at 23ºC (73ºF), 50-60% relative humidity, on A0/E HP Heavyweight media in Best or Normal mode with Original HP inks
[3] Measured on HP Matte Film