

Product specifications

HP Data Sheet

HP DesignJet T830 36-in Multifunction Printer

Functions

Print, copy, scan

Print speed, maximum

25 sec/page on D, 82 D prints per hour^[1]

Scan speed, maximum

Up to 1.5 in/sec (color, 200 dpi); Up to 4.5 in/sec (grayscale, 200 dpi)

Resolution (color)

Up to 2400 x 1200 optimized dpi

Print Technology

HP Thermal Inkjet

Number of print cartridges

4 (C, M, Y, mK)

Product disclaimer

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.

<http://www.hp.com/go/learnaboutsupplies>

Compatible ink types

Dye-based (C, M, Y); pigment-based (mK)

Print languages

HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4, URF

Mobile Printing Capability

Wi-Fi Direct and local Wi-Fi connectivity to enable mobile printing via HP ePrint, Apple AirPrint™ and HP Smart App. Supports printing from most smartphones and tablets using these operating systems: Android, iOS

Connectivity, standard

Gigabit Ethernet (1000Base-T), Wi-Fi 802.11b/g/n

Connectivity, optional

HP USB 3.0 to Gigabit LAN Adapter

Network ready

Standard

Memory, standard

1 GB

Memory, maximum

1 GB

Hard disk

None

Non-printable area (cut-sheet)

0.2 x 0.2 x 0.2 x 0.2 in

Guaranteed minimum line width

0.0028 in (ISO/IEC 13660:2001(E))

Line accuracy

$\pm 0.1\%$ ^[2]

Maximum optical density (black)

8 L* min/2.10 D^[3]

Finished output handling

Sheet feed, roll feed, input tray, media bin, automatic horizontal cutter

Media sizes supported

Input tray: A4, A3; Manual feed: A2, A1, A0

Media sizes, custom

Input tray: 8.3 x 11 to 13 x 19 in; Manual feed: 13 x 19 to 36 x 74.7 in

Media types

Bond and coated paper (bond, coated, heavyweight coated, recycled, plain, bright white), technical paper (natural tracing, vellum), film (clear, matte), photographic paper (satin, gloss, semigloss, premium, polypropylene), self-adhesive (adhesive, polypropylene)

Media sizes, standard

11 to 36 in

Roll external diameter

3.9 in

Media thickness

Up to 11.8 mil

Power

Input voltage (auto ranging): 100-240 V ($\pm 10\%$), 50/60 Hz (± 3 Hz), 1.2 A max

Power consumption

35 watts (printing), 3.5 watts (sleep), 0.2 watts (standby)

Operating temperature range

41 to 104°F

FCC

FCC Class A emissions - for use in commercial environments, not residential environments

Warranty

One-year limited warranty. Warranty and support options vary by product, country and local legal requirements.

Software included

HP Click, HP Smart app, HP Support Assistant, HP Print Preview for Windows, HP DesignJet Utility for macOS and Windows

Dimensions (W X D X H)

55.2 x 24.8 x 45.5 in

Weight

137.8 lb

Package weight

187.4 lb

What's in the box

HP DesignJet T830 36-in MFP, printhead, ink cartridges, printer stand, spindle, quick reference guide, setup poster, startup software, power cord, refeed preventers