



Ordering Information

Commercial model number:

CK835A (B1K)

Canada model number:

CK835A (B1K)

Sidebar

In the box:

- Printheads (3 x 2 colors each)
- Introductory ink cartridges
- 24-in stand
- Quick reference guide
- Setup poster
- Serif PosterDesigner Pro poster
- Start-up software
- Power cord

Software:

- Serif PosterDesigner Pro for HP (trial version)
- HP Instant Printing Utility
- HP-GL/2, HP-RTL drivers for Windows® (optimized for AutoCAD 2000 and higher), HP PCL 3 GUI driver for Mac OS X, support for Citrix XenApp and Citrix XenServer environments

Standard warranty:

1 year limited hardware

Replaces

HP Designjet T610 Q6711A 24-in Printer

HP Care Pack Options

Recommended Care Packs

Installation with Network Setup Service H4518E

Next Business Day Onsite: 3 years US263E

Optional Care Packs

Installation with Network Setup Service H4518E

Same Day Onsite, Standard Business Hours: 3 years US260E

Same Day Onsite, Standard Business Hours: 4 years US259E

Same Day Onsite, Standard Business Hours: 5 years US258E

Same Day Onsite, Extended Business Hours: 3 years US256E

Same Day Onsite, Extended Business Hours: 4 years US255E

Same Day Onsite, Extended Business Hours: 5 years US254E

Next Business Day Onsite: 3 years US263E

Next Business Day Onsite: 4 years US262E

Next Business Day Onsite: 5 years US261E

Post Warranty Service, Remote User Assistance Support: 1 year HC131PE

Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year US253PE

Post Warranty Service, Same Day Onsite, US252PE

Reliable 24-inch printer for small workgroups

Ready for any task, this convenient 24-in (610 mm) HP Designjet enables small user productivity with built-in networking, convenient batch printing, compatibility with the latest applications and operating systems, and reliable HP printing supplies.



Make a real impact with clear, accurate drawings and colorful presentations. This printing system—with six HP Vivera inks—delivers crisp text, fine 0.1 percent line accuracy and vivid color. Do more with the optional Serif PosterDesigner Pro¹ for HP.

Put your energy into designing—not printing—with this fast, reliable HP Designjet. Click print, then return to business quickly with fast printing speeds and more memory for easy processing of complex files.

Compatible Operating Systems

Standard Desktop

Windows XP/XP 64-bit	*
Windows Server 2003	32/64-bit
Windows Server 2008	32/64-bit
Windows Vista®	32/64-bit
Novell NetWare	Novell NetWare 5.x, 6.x
Mac OS	Mac OS X v 10.4, 10.5
Other	Citrix XenApp, Citrix XenServer

Additional Information

Sales	www.designjet.hp.com
Technical Support	Data Sheet 4AA2-8836ENW
Third-party solutions	www.hp.com/support
Reseller	www.hpqsc.com
Services	http://hp.com/partners/us
Supplies and accessories	http://www.hp.com/go/services
	www.hp.com

Brand Specifications

PRINTER:

Print Technology	HP Thermal Inkjet
Print Speed, Draft Quality	364 ft ² /hr (color image on coated paper)
Print Speed, Normal Quality	93 ft ² /hr (color image on coated paper)
Print Speed, Best Quality	26 ft ² /hr (color image on glossy paper)
Print Length, Maximum	300 ft (OS and application dependent)
Media Width, Maximum	24 in
Media Handling/Document Finishing	Sheet feed, roll feed, automatic cutter
Print Quality, Black Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Quality, Color Best	Up to 2400 x 1200 optimized dpi (from 1200 x 1200 input dpi with maximum detail selected)
Print Resolution Technology	HP Color Layering technology
Print Cartridges	6 (1 each cyan, magenta, yellow, matte black, photo black, gray)
Print Languages, Std	HP-GL/2, HP RTL, CALS G4, HP PCL 3 GUI
Print Languages, Opt	None
Print Cartridge Capacity	130 ml (cyan, gray, magenta, matte black, photo black, yellow); 69 ml (cyan, gray, magenta, photo black, yellow)
Ink Types	Dye-based (C, M, Y, G, PK); pigment-based (MK)
Display Type	240 x 160 LCD grayscale 4 bits per pixel

GENERAL

	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight plus matte, colored), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), backlit, self-adhesive (two-view cling, indoor paper, polypropylene, vinyl)
Media Types	
Media Sizes, Std	A, B, C, D
Media Sizes, Custom	8.26 x 11 in to 24 x 66 in
Connectivity, Std	Hi-Speed USB 2.0, Fast Ethernet (100Base-T), EIO slot
Connectivity, Opt	HP Jetdirect internal print servers
Memory, Std	2 GB dedicated file-processing memory
Memory, Max	2 GB dedicated file-processing memory
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes
Dimensions (W x D x H)	49.7 x 27.2 x 41.2 in
Weight	143 lb
Dimensions, Metric	1262 x 690 x 1047 mm
Weight, Metric	65 kg
Shipping Dimensions	56.69 x 30.16 x 30.4 in

Extended Business
Hours: 1 year

Post Warranty
Service, Next
Business Day
Onsite: 1 year

US257PE

Post Warranty
Service, Next
Business Day
Onsite: 2 years

US282PE

Shipping Weight	224 lb
Shipping Dimensions, Metric	1440 x 766 x 763 mm
Shipping Weight, Metric	102 kg

HP Designjet T620



Jetdirect Products

HP Jetdirect 635n IPv6/IPsec Print Server (J7961G)

Accessories (standard)

HP Designjet 24-inch Spindle (Q6700A)
HP Designjet 4520 Scanner (CM770A)
Serif PosterDesigner Pro for HP (CN088A)

Compatible Supplies

HP Ink Supplies

HP 72 Gray and Photo Black Printhead (C9380A)
HP 72 Matte Black and Yellow Printhead (C9384A)
HP 72 Magenta and Cyan Printhead (C9383A)
HP 72 130-ml Matte Black Ink Cartridge with Vivera Inks (C9403A)
HP 72 130-ml Cyan Ink Cartridge with Vivera Inks (C9371A)
HP 72 69-ml Cyan Ink Cartridge with Vivera Inks (C9398A)
HP 72 130-ml Magenta Ink Cartridge with Vivera Inks (C9372A)
HP 72 69-ml Magenta Ink Cartridge with Vivera Inks (C9399A)
HP 72 130-ml Yellow Ink Cartridge with Vivera Inks (C9373A)
HP 72 69-ml Yellow Ink Cartridge with Vivera Inks (C9400A)
HP 72 130-ml Gray Ink Cartridge with Vivera Inks (C9374A)
HP 72 69-ml Gray Ink Cartridge with Vivera Inks (C9401A)
HP 72 130-ml Photo Black Ink Cartridge with Vivera Inks (C9370A)
HP 72 69-ml Photo Black Ink Cartridge with Vivera Inks (C9397A)

Compatible Paper Products

HP Photo Papers

HP Premium Plus Gloss Photo Paper			
13 x 19 in	75 lb	25 sheets	Q5486A
18 x 24 in	75 lb	20 sheets	Q5487A
24 in	75 lb	50 ft	Q5488A

HP Premium Plus Satin Photo Paper			
13 x 19 in	76 lb	25 sheets	Q5489A

HP Large Format Banner and Sign Material

HP 2-pack Everyday Matte Polypropylene			
24 in		100 ft	CH022A

HP Large Format Bond and Coated Paper

HP Bright White Inkjet Paper			
24 in	24 lb	150 ft	C1860A

HP Coated Paper			
24 in	26 lb	150 ft	C6019B
18 x 24 in	26 lb	100 sheets	Q1961A
24 x 36 in	26 lb	100 sheets	Q1962A

HP Cockle-free Coated Paper			
24 in		150 ft	CG883A

HP Heavyweight Coated Paper			
24 in	35 lb	100 ft	C6029C

HP Cockle-free Heavyweight Coated Paper			
24 in		100 ft	CG886A

HP Inkjet Coated Paper			
18 in	24 lb	150 ft	Q7897A

HP Recycled Bond Paper			
24 in		150 ft	CG889A

HP Super Heavyweight Plus Matte Paper			
24 in	55 lb	100 ft	Q6626A

HP Universal Coated Paper			
24 in	26 lb	150 ft	Q1404A

HP Universal Heavyweight Coated Paper			
24 in	32 lb	100 ft	Q1412A

HP Universal Bond Paper			
24 in	21 lb	150 ft	Q1396A

HP Large Format Film (Technical and Graphic)

HP Clear Film			
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24 in		75 ft	C3876A
HP Matte Film			
24 in		125 ft	51642A

HP Large Format Fine Art Printing Material

HP Canvas Paper			
24 in		35 ft	CG946A

HP Large Format Photographic Paper

HP Premium Plus Satin Photo Paper			
18 x 24 in	75 lb	20 sheets	Q5490A
24 in	75 lb	50 ft	Q5491A
18 in	76 lb	50 ft	Q7920A
HP Universal High-gloss Photo Paper			
24 in		100 ft	Q1426A
HP Universal Instant-dry Gloss Photo Paper			
24 in	50.50 lb	100 ft	Q6574A
HP Universal Instant-dry Semi-gloss Photo Paper			
24 in	50.50 lb	100 ft	Q6579A
HP Universal Semi-gloss Photo Paper			
24 in		100 ft	Q1420A

HP Large Format Self-Adhesive Material

HP Everyday Adhesive Matte Polypropylene			
24 in		75 ft	CG843A
HP Self-adhesive Indoor Paper			
24 in		75 ft	CG948A

HP Large Format Technical Paper

HP Natural Tracing Paper			
24 in	24 lb	150 ft	C3869A
HP Translucent Bond Paper			
24 in	18 lb	150 ft	C3860A
HP Vellum Paper			
24 in	20 lb	150 ft	C3862A

The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

1. Serif PosterDesigner Pro for HP is an optional feature; not included, sold separately.