



Ordering Information

Commercial model number:
C7796H (A2L/201)

Canada model number:
C7796H (A2L)

Sidebar

In the box:
Printheads (4)
Ink cartridges (4)
Customer service guide
Input tray
Output tray
Power cord
Quick start guide
Setup poster
User documentation and software on CD-ROM
Automatic roll feeder
HP Jetdirect print server
Power cord

Software:
HP Designjet System Maintenance
PCL 3 GUI Windows driver
Raster driver for Mac OS X (v 10.3, 10.4, 10.5)
Microsoft Windows drivers (Vista®, XP, 2000) including support for AutoCAD 2000 and AutoCAD 13, 14 drivers
USB and ECP drivers

Standard warranty:
1 year Next Business Day Onsite

Replaces

HP Designjet 110plus nr Multi-Format Printer C7796H

HP Care Pack Options

Recommended Care Packs

Installation with Network Setup Service UC744E

Next Business Day Onsite: 3 years U3477E

Optional Care Packs

Installation with Network Setup Service UC744E

Same Day Onsite, Standard Business Hours: 3 years UP433E

Same Day Onsite, Extended Business Hours: 3 years UP430E

Next Business Day Onsite: 3 years U3477E

Next Business Day Onsite: 4 years UP435E

Next Business Day Onsite: 5 years UP434E

Post Warranty Service, Remote User Assistance Support: 1 year HC129PE

Post Warranty Service, Same Day Onsite, Standard Business Hours: 1 year UP427PE

Post Warranty Service, Same Day Onsite, Extended Business Hours: 1 year UP426PE

Post Warranty Service, Next Business Day Onsite: 1 year U4662PE

Color printer that handles a wide range of sizes for CAD, business and education professionals.

Expand your in-house color printing capabilities to include a wide range of media sizes and types with this versatile multi-format color printer—equipped with C-size tray, an automatic roll feeder and three media paths that support media up to 24 inches.



Own an affordable color printer that allows you to print standard and oversize printing with no outsourcing. The low purchase price and low cost of operation make owning the printer efficient and cost-effective.



Get high-quality results and reliable performance. HP Color Layering technology and 1200 dpi resolution deliver detailed image quality and vibrant color, while black pigmented HP ink¹ ensures top quality schematics and lasting results for archiving CAD drawings.

Compatible Operating Systems

Standard Desktop

Windows XP	*
Windows Server 2003	*
Windows Vista®	*
Mac OS	Mac OS X v 10.3, 10.4, 10.5

Standard Network

Windows XP	*
Windows Server 2003	*
Mac OS	Mac OS X v 10.3, 10.4, 10.5

Additional Information

Sales	www.designjet.hp.com
Technical Support	Data Sheet 5982-6844ENU
Third-party solutions	www.hpgsc.com
Reseller	http://hp.com/partners/us
Services	http://www.hp.com/go/services
Supplies and accessories	www.hp.com

Brand Specifications

PRINTER:	
Print Technology	HP Thermal Inkjet
Print Speed, Draft Quality	Up to 1.5 mpp (color image on coated paper, D-size); up to 1 mpp (color image on coated paper, B-size)
Print Speed, Normal Quality	Up to 5 mpp (color image on coated paper, D-size), up to 2.5 mpp (color image on coated paper, B-size)
Print Speed, Best Quality	Up to 13.5 mpp (color image on coated paper, D-size); up to 5 mpp (color image on coated paper, B-size)
Paper Trays, Std	1
Paper Trays, Max	1
Print Length, Maximum	Rolls: 50 ft; sheets: 63.98 in
Media Width, Maximum	24.6 in
Media	150-sheet C-size input tray, manual single-sheet feed, single-sheet rear path for thick media, automatic roll feed
Handling/Document Finishing	None
Typefaces	None
Print Quality, Black Best	Up to 1200 x 600 dpi
Print Quality, Color Best	Up to 1200 x 600 dpi
Print Resolution Technology	HP Color Layering technology
Print Cartridges	4 (1 each black, cyan, magenta, yellow)
Print Languages, Std	HP PCL 3 GUI
Print Languages, Opt	Not applicable
Print Cartridge Capacity	69 ml (black), 28 ml (each cyan, magenta, yellow)
Ink Types	Pigment-based black, dye-based color
GENERAL	
Media Types	Bond and coated paper (coated, heavyweight coated, plain), technical (natural tracing, translucent, vellum), film, photo (high-gloss, semi-gloss), proofing (high-gloss contract, semi-gloss contract, matte, semi-gloss)
Media Sizes, Std	Letter, legal, tabloid, C, D, D+, envelopes
Media Sizes, Custom	3 x 5.6 in to 18 x 24 in, tray 1; 4.3 x 8.1 in to 24.6 x 63.98 in, manual sheet feed and rear path; up to 24 in, roll feed by rear path
Connectivity, Std	USB 1.1 (USB 2.0 compliant), IEEE 1284-compliant bidirectional parallel (ECP), 1 EIO slot, HP Jetdirect 620n print server
Connectivity, Opt	HP Jetdirect internal, external and wireless print servers
Memory, Std	64 MB
Memory, Max	64 MB
ENERGY STAR® Qualified	Yes
Mac Compatible	Yes

Dimensions (W x D x H)	41 x 21 x 8.7 in
Weight	50.7 lb
Dimensions, Metric	1042 x 535 x 220 mm
Weight, Metric	23 kg
Shipping Dimensions	46.9 x 21.5 x 19.4 in
Shipping Weight	75.5 lb
Shipping Dimensions, Metric	1192 x 545 x 493 mm
Shipping Weight, Metric	34.3 kg

No line art for this product

Jetdirect Products

HP Jetdirect 510x (J7983G)
 HP Jetdirect ew2400 (J7951G)
 HP Jetdirect 620n (J7934G)
 HP Jetdirect 175x (J6035G)
 HP Jetdirect en3700 (J7942G)
 HP Jetdirect 300x (J3263G)
 HP Jetdirect 170x (J3258G)
 HP Jetdirect en1700 (J7988G)

Accessories (standard)

Stand and Bin (Q1246B)
 Automatic Roll Feed with Automatic Cutter (Q1247A)
 Spindle (Q1264A)

Compatible Supplies

HP Ink Supplies

HP 10 Black Ink Cartridge (C4844A)
 HP 11 Cyan Ink Cartridge (C4836A)
 HP 11 Magenta Ink Cartridge (C4837A)
 HP 11 Yellow Ink Cartridge (C4838A)
 HP 11 Black Printhead (C4810A)
 HP 11 Cyan Printhead (C4811A)
 HP 11 Magenta Printhead (C4812A)
 HP 11 Yellow Printhead (C4813A)

Compatible Paper Products

HP 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 Heavyweight Coated Paper			
24 in	35 lb	100 ft	C6029C
HP Inkjet Coated Paper			
18 in	24 lb	150 ft	Q7897A
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 Film (Technical and Graphic)

HP Matte Film			
24 in		125 ft	51642A

HP 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

HP Photographic Paper

HP Universal High-gloss Photo Paper			
24 in		100 ft	Q1426A
HP Universal Semi-gloss Photo Paper			
24 in		100 ft	Q1420A

HP Proofing Paper

HP Matte Proofing Paper			
13 x 19 in		100 sheets	Q1967A
24 in		100 ft	Q1968A
18 in	38 lb	100 ft	Q7896A
HP Professional High-gloss Contract Proofing Paper			
24 in		100 ft	Q8663A
18 in		100 ft	Q8664A
HP Professional Semi-gloss Contract Proofing Paper			
24 in		100 ft	Q7971A
18 in		100 ft	Q8049A

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1. With the No. 10 black pigmented ink cartridge and printhead (in accordance with ISO 11798).