



9075 Byers Road  
 Miamisburg, Ohio 45342  
 888-649-5624

business partner



Qty	Description	Quote	Extended
1	<b>Designjet T1120ps 44" color printer CK840A</b>	6099.99	6099.99
	New printer, stand, basket	<i>included</i>	<i>included</i>
	Post Script / HPGL/2 HP-RTL processor	<i>included</i>	<i>included</i>
	maintenance & Ink cartridges	<i>included</i>	<i>included</i>
	10/100/1000baseT Ethernet Interface	<i>included</i>	<i>included</i>
	printheads, startup/driver DVD	<i>included</i>	<i>included</i>
	80G Hard disk, 384 MB memory	<i>included</i>	<i>included</i>
<b>Optional Services</b> continental US			
	Installation Packages continental US only		
	Onsite Installation, Set up & Training	399.95	
	Telephone self installation assistance	<i>included</i>	<i>included</i>
	Warranties & Extended warranties		
	1 year onsite warranty	<i>included</i>	<i>included</i>
	3 year extended warranty	1179.95	
	4 year extended warranty	1739.95	
	5 year extended warranty	2229.95	
<b>Additional Discounts and Rebates*</b>			
1	Net 00 Discount	-610.00	-610.00
1	<b>Instant Rebate</b> limited to in-stock units only	-1000.00	-1000.00
1	Competitive upgrade / promo code - CITU*	0.00	0.00
<b>Freight</b> continental US			
1	FOB Motor Carrier w curbside delivery	<i>included</i>	<i>included</i>
	liftgate	50.00	
	liftgate with inside delivery	100.00	
	White Glove / No Touch - estimate*	250.00	
<b>Total</b>			<b>4489.99</b>



**New**  
**Designjet T1120ps 44"**  
**Total Package**  
*as quoted above*

**\$4,489.99**

[T1120 Brochure](#)

**36 month FMV Lease**  
**as low as \$149.99 month**

Ohio shipments and will calls subject to sales tax

\* Contact a Designjet US specialist for terms and conditions

All information on this page is subject to change without notice - supplies are limited

To order call **888.649.5624** or email **Daycad@Designjet.US**

# HP Designjet T1120 Printer series

## Technical specifications

<b>Print speed<sup>5</sup></b>		
Line drawings <sup>6</sup>	Fast: 35 sec/page on D/A1, 72 D/A1 prints per hour (Econmode on) 56 D/A1 prints per hour (Econmode off)	
Color images	Fast: 445 ft <sup>2</sup> /hr (41 m <sup>2</sup> /hr) <sup>7</sup> Best: 30 ft <sup>2</sup> /hr (2.8 m <sup>2</sup> /hr) <sup>8</sup>	
<b>Printing</b>		
Print resolution	Up to 2400 x 1200 optimized dpi	
Margins	<b>Roll:</b> 0.2 x 0.2 x 0.2 x 0.2 in (5 x 5 x 5 x 5 mm) (borderless on photo papers) <b>Sheet:</b> 0.2 x 0.67 x 0.2 x 0.2 in (5 x 16.75 x 5 x 5 mm)	
Technology	HP Thermal Inkjet	
Ink cartridge colors	Cyan, gray, magenta, matte black, photo black, yellow	
Ink types	Dye-based (cyan, magenta, yellow, gray, photo black); pigment-based (matte black)	
Ink drop	6 pl (cyan, magenta, photo black, gray), 9 pl (yellow, matte black)	
Ink cartridge size	69 ml (photo black, cyan, magenta, yellow, gray) 130 ml (matte black, photo black, cyan, magenta, yellow, gray)	
Printheads	3	
Nozzles	2112 per printhead (2 colors per printhead, 1056 nozzles per color)	
Line accuracy	+/- 0.1% <sup>9</sup>	
Line width	Minimum line width (HP-GL/2 addressable): 0.0007 in (0.02 mm) Guaranteed minimum line thickness (ISO/IEC 13660:2001(E))*: 0.0023 in (0.06 mm)	
Maximum print length	300 ft (91 m) (OS and application dependent)	
<b>Memory</b>		
	<b>24-in models</b>	<b>44-in models</b>
	320 MB standard memory, 80 GB hard disk	384 MB standard memory, 80 GB hard disk
<b>Media</b>		
Handling	Sheet feed, roll feed, automatic cutter	
Types	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)	
Weight	60 to 328 g/m <sup>2</sup>	
Size	<b>24-in models:</b> 8.5 x 11 to 24 x 66 in (216 x 279 to 610 x 1676 mm) sheets; 11 to 24 in (279 to 610 mm) rolls <b>44-in models:</b> 8.5 x 11 to 44 x 66 in (216 x 279 to 1118 x 1676 mm) sheets; 11 to 44 in (279 to 1118 mm) rolls	
Thickness	Up to 31.5 mil (0.8 mm)	
Maximum roll length	300 ft (91 m)	
<b>Connectivity</b>		
Interfaces (standard)	1 Gigabit Ethernet (1000Base-T) port, 1 Hi-Speed USB 2.0 certified port, 1 EIO Jetdirect accessory slot	
Interfaces (optional)	HP Jetdirect print servers	
Print languages (standard)	<b>HP Designjet T1120 Printer:</b> HP-GL/2, HP-RTL, CALS G4, HP PCL 3 GUI <b>HP Designjet T1120ps Printer:</b> Adobe® PostScript® 3™, Adobe PDF 1.6, TIFF, JPEG, HP-GL/2, HP-RTL, CALS G4, HP PCL 3 GUI	
Drivers (included)	HP-GL/2, HP-RTL, PostScript® drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI, PostScript® drivers for Mac OS X 10.4/10.5; support for Citrix XenApp and Citrix XenServer environments	
<b>Recommended system requirements</b>		
Macintosh	Mac OS X 10.4 or higher: PowerPC G4, G5, or Intel® Core™ processor; 1 GB RAM; 2 GB available hard disk space	
Windows	Windows XP® Home, Windows XP Professional: Intel Pentium® 4 (1 GHz), 512 MB RAM, 2 GB available hard disk space	
<b>Dimensions (w x d x h)</b>		
	<b>24-in models</b>	<b>44-in models</b>
Printer with stand <sup>11</sup>	49.7 x 27.2 x 41.2 in (1262 x 690 x 1047 mm)	69.7 x 27.2 x 41.2 in (1770 x 690 x 1047 mm)
Shipping	56.69 x 30.16 x 30.4 in (1440 x 766 x 763 mm)	75.98 x 30.16 x 31.15 in (1930 x 766 x 791 mm)
<b>Weight</b>		
	<b>24-in models</b>	<b>44-in models</b>
Printer with stand <sup>11</sup>	103.6 lb (47 kg)	189 lb (86 kg)
Shipping	224 lb (102 kg)	271 lb (123 kg)
<b>What's in the box</b>		
Printer, printheads (3 x 2 colors each), introductory ink cartridges, printer stand, quick reference guide, setup poster, Serif PosterDesigner Pro poster, start-up software, power cord		

<b>Environmental ranges</b>		
Operating temperature	41 to 104° F (5 to 40° C)	
Recommended operating temperature	59 to 95° F (15 to 35° C) (depending on paper type)	
Storage temperature	-13 to 131° F (-25 to 55° C)	
Operating humidity	20 to 80% RH	
<b>Acoustic</b>		
Sound pressure, active	57 dB(A)	
Sound pressure, standby	29 dB(A)	
Sound power, active	6.9 B(A)	
Sound power, standby	4.4 B(A)	
<b>Power consumption</b>		
Maximum	200 watts (Maximum), 27 watts (Powersave), 0.1 watt (Off)	
Power requirements	Input voltage (auto ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 A max	
<b>Certification</b>		
Safety	USA and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NICE)	
Electromagnetic	(VCCI), Certified as Class A product: Korea (KCC), Taiwan (BSMI)	
Environmental	EU & China RoHS, WEEE, REACH, Eup	
ENERGY STAR® qualified models	see: www.hp.com/go/energystar	
<b>Warranty</b>		
	One-year limited hardware warranty	
<b>HP Care Pack Services</b>		
24 in	UN427E H4518E UN424E UN420E	HP 3-Year Next Business Day Onsite Service HP Installation Services with Network Setup HP 3-Year Same Day Onsite Service (9x5) HP 3-Year Same Day Onsite Service (13x5)
44 in	UN442E H4518E UN439E UN435E	HP 3-Year Next Business Day Onsite Service HP Installation Services with Network Setup HP 3-Year Same Day Onsite Service (9x5) HP 3-Year Same Day Onsite Service (13x5)



For more information, visit our website at:  
[www.hp.designjet-T1120.com](http://www.hp.designjet-T1120.com)

4AA2-4824ENUC, March 2009

## Ordering information

<b>Product</b>	
CK837A	HP Designjet T1120 24-in Printer
CK838A	HP Designjet T1120ps 24-in Printer
CK839A	HP Designjet T1120 44-in Printer
CK840A	HP Designjet T1120ps 44-in Printer
<b>Accessories</b>	
Q6663A	HP Designjet Zxx00/T1xx0/T610 24-in Stand
Q6700A	HP Designjet Zxx00/T1xx0/T610 24-in Spindle
Q6709A	HP Designjet T1xx0/T610 44-in Spindle
J7997G	HP Jetdirect 630n IPV6 Gigabit Print Server
J7961G	HP Jetdirect 635n IPV6/Psec Print Server
CN088A	Serif PosterDesigner Pro for HP
CM770A	HP Designjet 4520 Scanner
<b>Original HP printheads</b>	
C9380A	HP 72 Gray & Photo Black Printhead
C9383A	HP 72 Magenta & Cyan Printhead
C9384A	HP 72 Matte Black & Yellow Printhead
<b>Original HP ink cartridges with HP Vivera inks</b>	
C9397A	HP 72 69-ml Photo Black Ink Cartridge
C9398A	HP 72 69-ml Cyan Ink Cartridge
C9399A	HP 72 69-ml Magenta Ink Cartridge
C9400A	HP 72 69-ml Yellow Ink Cartridge
C9401A	HP 72 69-ml Gray Ink Cartridge
C9403A	HP 72 130-ml Matte Black Ink Cartridge
C9370A	HP 72 130-ml Photo Black Ink Cartridge
C9371A	HP 72 130-ml Cyan Ink Cartridge
C9372A	HP 72 130-ml Magenta Ink Cartridge
C9373A	HP 72 130-ml Yellow Ink Cartridge
C9374A	HP 72 130-ml Gray Ink Cartridge
<b>Original HP large-format printing materials</b>	
Q6627A	HP Super Heavyweight Plus Matte Paper 210 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
Q6628A	HP Super Heavyweight Plus Matte Paper 210 g/m <sup>2</sup> , 42 in. x 100 ft/1067 mm x 30.5 m
C6030C	HP Heavyweight Coated Paper 131 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
C6569C	HP Heavyweight Coated Paper 131 g/m <sup>2</sup> , 42 in. x 100 ft/1067 mm x 30.5 m
Q1956A	HP Heavyweight Coated Paper 131 g/m <sup>2</sup> , 42 in. x 225 ft/1067 mm x 67.5 m
C6019B	HP Coated Paper 90 g/m <sup>2</sup> , 24 in. x 150 ft/610 mm x 45.7 m
C6020B	HP Coated Paper 90 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
C6980A	HP Coated Paper 90 g/m <sup>2</sup> , 36 in. x 300 ft/914 mm x 91.4 m
C1860A	HP Bright White Inkjet Paper 90 g/m <sup>2</sup> , 24 in. x 150 ft/610 mm x 45.7 m
C1861A	HP Bright White Inkjet Paper 90 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
C6810A	HP Bright White Inkjet Paper 90 g/m <sup>2</sup> , 36 in. x 300 ft/914 mm x 91.4 m
Q1397A	HP Universal Bond Paper 80 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
C3868A	HP Natural Tracing Paper 90 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
C3875A	HP Clear Film 174 g/m <sup>2</sup> , 36 in. x 75 ft/914 mm x 22.9 m
S1642B	HP Matte Film 160 g/m <sup>2</sup> , 36 in. x 125 ft/914 mm x 38.1 m
Q1427A	HP Universal Highgloss Photo Paper 190 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
Q1421A	HP Universal Semigloss Photo Paper 190 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
CG459A	HP Premium Matte Photo Paper 210 g/m <sup>2</sup> , 24 in. x 100 ft/610 mm x 30.5 m
CG460A	HP Premium Matte Photo Paper 210 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
C7960A	HP Reverse Print Matte Backlit Film 160 g/m <sup>2</sup> , 36 in. x 75 ft/914 mm x 22.9 m
Q8834A	HP Self-adhesive Glass Polypropylene 120 g/m <sup>2</sup> , 36 in. x 75 ft/914 mm x 22.9 m
CG886A	HP Cottle-free Heavyweight Coated Paper 170 g/m <sup>2</sup> , 24 in. x 100 ft/610 mm x 30.5 m
CG887A	HP Cottle-free Heavyweight Coated Paper 170 g/m <sup>2</sup> , 36 in. x 100 ft/914 mm x 30.5 m
CG888A	HP Cottle-free Heavyweight Coated Paper 170 g/m <sup>2</sup> , 42 in. x 100 ft/1067 mm x 30.5 m
CG883A	HP Cottle-free Coated Paper 100 g/m <sup>2</sup> , 24 in. x 150 ft/610 mm x 45.7 m
CG884A	HP Cottle-free Coated Paper 100 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
CG885A	HP Cottle-free Coated Paper 100 g/m <sup>2</sup> , 42 in. x 150 ft/1067 mm x 45.7 m
CG889A	HP Recycled Bond Paper 80 g/m <sup>2</sup> , 24 in. x 150 ft/610 mm x 45.7 m
CG890A	HP Recycled Bond Paper 80 g/m <sup>2</sup> , 36 in. x 150 ft/914 mm x 45.7 m
CG891A	HP Recycled Bond Paper 80 g/m <sup>2</sup> , 42 in. x 150 ft/1067 mm x 45.7 m
CG892A	HP Recycled Bond Paper 80 g/m <sup>2</sup> , (A2) 16.54 in. x 150 ft/420 mm x 45.7 m

More HP media sizes and weights available at:

[www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies)

## ecoHIGHLIGHTS

HP DESIGNJET T1120 PRINTER

**ECO INFORMATION**

- Save paper and avoid printing mistakes with HP Instant Printing Utility 2.0
- Less ink wasted thanks to efficient installation and maintenance routine.
- Free, convenient cartridge recycling<sup>1</sup>
- Supports 100% recycled media

ENERGY STAR® Qualified Product

1. In countries where the HP's Planet Partner Program operates

[www.hp.com/ecosolutions](http://www.hp.com/ecosolutions)

Please recycle your printing hardware and supplies.  
Find out how at our website.

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