



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

business partner



Qty	Description	Quote	Extended
1	<b>Designjet T610 44" color printer Q6712A</b>	3865.00	3865.00
	New printer, stand, basket	<i>included</i>	<i>included</i>
	maintenance & Ink cartridges	<i>included</i>	<i>included</i>
	printheads, startup/driver DVD	<i>included</i>	<i>included</i>
	128M mem, USB 2.0 port	<i>included</i>	<i>included</i>
	10/100/1000 baseT Network Card	499.95	<i>not included</i>
<b>Optional Services</b> <small>continental US</small>			
	Installation Packages <small>continental US only</small>		
	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	729.95	
	4 year extended warranty	1079.95	
	5 year extended warranty	1379.95	
<b>Additional Discounts and Rebates</b>			
1	Net 00 Discount	-154.60	-154.60
1	<b>Instant Rebate</b> <small>limited to in-stock units only</small>		
1	Competitive upgrade / promo code - CITU*	0.00	0.00
<b>Freight</b> <small>continental US</small>			
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>3710.40</b>



**New**  
**Designjet T610 44"**  
**Total Package**  
*as quoted above*

**\$3,710.40**

[T610 Brochure](#)  
[DesignjetT610.com](http://DesignjetT610.com)

**36 month FMV Lease**  
**as low as \$122.95 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 T610 Printer series

## Technical specifications

<b>Print speed<sup>3</sup></b>	Fast: 35 sec/page on D/A1, 70 D/A1 prints per hour (Economode on), 52 D/A1 prints per hour (Economode off)
<b>Color images</b>	Fast: 445 ft <sup>2</sup> /hr (41 m <sup>2</sup> /hr) <sup>4</sup> Best: 30 ft <sup>2</sup> /hr (2.8 m <sup>2</sup> /hr) <sup>5</sup>
<b>Print resolution maximum</b>	2400 x 1200 optimized dpi
<b>Memory</b>	128 MB standard memory
<b>Media Handling</b>	Roll feed, sheet feed
<b>Types</b>	Bond and coated paper (bond, coated, heavyweight coated, super heavyweight coated, super heavyweight plus matte, colored), photographic paper (satin, gloss, semi-gloss, matte, high-gloss), technical paper (natural tracing, translucent bond, vellum), film (clear, matte, polyester), backlit material, self-adhesive material (two-view cling, indoor paper, polypropylene, vinyl)
<b>Weight</b>	60 to 328 g/m <sup>2</sup>
<b>Size</b>	<b>24-inch models:</b> 8.5- to 24-inch wide sheets, 11- to 24-inch rolls <b>44-inch models:</b> 8.5- to 44-inch wide sheets, 11- to 44-inch rolls
<b>Thickness</b>	Up to 31.5 mil
<b>Maximum roll length</b>	300 ft/91 m
<b>Printing Margins</b>	Roll: 0.2 x 0.2 x 0.2 x 0.2 in./5 x 5 x 5 mm (borderless on photo papers) Sheet: 0.2 x 0.67 x 0.2 x 0.2 in./5 x 16.75 x 5 mm
<b>Technology</b>	HP Thermal Inkjet
<b>Ink cartridge colors</b>	Cyan, gray, magenta, matte black, photo black, yellow
<b>Ink types</b>	HP Vivera inks
<b>Ink drop</b>	6 pl (cyan, magenta, photo black, gray), 9 pl (yellow, matte black)
<b>Ink cartridge size</b>	69 ml (photo black, cyan, magenta, yellow, gray) 130 ml (matte black, photo black, cyan, magenta, yellow, gray)
<b>Nozzles</b>	1056 per color
<b>Minimum line width</b>	0.002 in./0.0423 mm
<b>Line accuracy</b>	+/- 0.1% <sup>7</sup>
<b>Maximum print length</b>	300 ft/91 m (OS and application dependent)
<b>Connectivity</b>	
<b>Interfaces (standard)</b>	One Hi-Speed USB 2.0 certified port, one EIO Jetdirect accessory slot
<b>Interfaces (optional)</b>	HP Jetdirect print servers
<b>Print languages (standard)</b>	HP-GL2/RTL, CALS/G4, HP PCL3GUI
<b>Drivers (included)</b>	HP-GL/2, HPRTL Windows drivers; Optimized Windows driver for AutoCAD 2000 and higher; support for Citrix Metaframe environments; HP PCL3GUI driver for Mac OS X
<b>Environmental ranges</b>	
<b>Operating temperature</b>	41 to 104°F/5 to 40°C
<b>Recommended operating temperature</b>	59 to 95°F/15 to 35°C (depending on paper type)
<b>Storage temperature</b>	-13 to 131°F/-25 to 55°C
<b>Operating humidity</b>	20 to 80% RH
<b>Acoustic</b>	
<b>Sound pressure, active</b>	44 dB(A)
<b>Sound power, active</b>	6.5 B(A)
<b>Sound pressure, standby</b>	29 dB(A)
<b>Sound power, standby</b>	4.4 B(A)
<b>Power consumption</b>	
<b>Maximum</b>	200 watts
<b>Off</b>	0.1 watts
<b>Powersave</b>	27 watts
<b>Power requirements</b>	Input voltage (auto-ranging): 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz), 2 Amp max
<b>Certification</b>	
<b>Safety</b>	United States and Canada (CSA certified), EU (LVD and EN60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE)
<b>Electromagnetic</b>	Compliance for Class B products: EU (EMC Directive), United States (FCC Rules), Canada (DoC), Australia (ACA), New Zealand (MoC), China (CCC), Japan (VCCI); Certified as Class A product: Korea (MIC), Taiwan (BSMI)
<b>Environmental</b>	RoHS, WEEE, ENERGY STAR <sup>®</sup> qualified models; see: <a href="http://www.hp.com/go/energystar">http://www.hp.com/go/energystar</a>
<b>Warranty</b>	One-year, next business day, on-site warranty
<b>HP Care Pack Services</b>	H4518E HP Onsite Installation with Network Configuration UG750E HP 3-Year Next Business Day Onsite Service UG751E HP 4-Year Next Business Day Onsite Service UG752E HP 5-Year Next Business Day Onsite Service UG876PE HP 1-Year Post-Warranty Next Business Day Service

For more information, visit our website at [www.hp.com/go/designjet610](http://www.hp.com/go/designjet610)



<sup>3</sup> Mechanical printing time.

<sup>4</sup> Printed on plain media.

<sup>5</sup> Printed on coated media. Measured on a 44-inch model.

<sup>6</sup> Printed on glossy media. Measured on a 44-inch model.

<sup>7</sup> ±0.1 percent of the specified vector length or ±0.1 mm (whichever is greater) at 23° C (73° F), 50–60 percent relative humidity, on E/AO printing material in Best or Normal mode with HP Matte Film.

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## Recommended system requirements

Macintosh	Mac OS X v 10.2, Mac OS X v 10.3, Mac OS X v 10.4 or higher; PowerPC G4, G5, or Intel <sup>®</sup> Core Processor; 1 GB RAM; 2 GB available hard disk space
Windows	Windows 2000: Intel Pentium <sup>®</sup> III (733 MHz), 512 MB RAM, 2 GB available hard disk space; Windows XP Home, Windows XP Professional: Intel Pentium 4 (1 GHz), 512 MB RAM, 2 GB available hard disk space

## Dimensions (w x d x h)

Printer	<b>24-inch models:</b> 49.7 x 26 x 41.2 in./1262 x 661 x 1047 mm <b>44-inch models:</b> 69.7 x 26 x 41.2 in./1770 x 661 x 1047 mm
Shipping	<b>24-inch models:</b> 59.9 x 30.7 x 29.1 in./1470 x 780 x 740 mm <b>44-inch models:</b> 77.3 x 30.7 x 30.7 in./1965 x 780 x 780 mm
<b>Weight</b>	
Printer	<b>24-inch models:</b> 143 lb/65 kg <b>44-inch models:</b> 189 lb/86 kg
Shipping	<b>24-inch models:</b> 225 lb/102 kg <b>44-inch models:</b> 271 lb/123 kg

## What's in the box

Printer, printheads (3 x 2 colors each), introductory ink cartridges, stand, rear tray, 3-inch spindle adaptor kit, quick reference guide, setup poster, legal document, doc and drivers DVD, Autodesk Design Review CD, customer service guide, USB cable, power cord

## Ordering information

### Product

Q6711A	HP Designjet T610 24-inch Printer
Q6712A	HP Designjet T610 44-inch Printer

### Accessories

Q6700A	HP Designjet Zx100/Tx100/Tx10 24-inch Spindle
Q6709A	HP Designjet Tx100/Tx10 44-inch Spindle
J7934G	HP Jetdirect 620n Fast Ethernet Print Server
J7961G	HP Jetdirect 635n IPv6/IPsec Print Server
J7997G	HP Jetdirect 630n IPv6 Gigabit Print Server

### Printheads

C9380A	HP 72 Gray and Photo Black Printhead
C9383A	HP 72 Magenta and Cyan Printhead
C9384A	HP 72 Matte Black and Yellow Printhead

### Ink cartridges

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

### Media supplies

Q6627A	HP Super Heavyweight Plus Matte Paper 36 in. x 100 ft/914 mm x 30.5 m
Q6628A	HP Super Heavyweight Plus Matte Paper 42 in. x 100 ft/1067 mm x 30.5 m
C6030C	HP Heavyweight Coated Paper 36 in. x 100 ft/914 mm x 30.5 m
C6569C	HP Heavyweight Coated Paper 42 in. x 100 ft/1067 mm x 30.5 m
Q1956A	HP Heavyweight Coated Paper 42 in. x 225 ft/1067 mm x 67.5 m
C6019B	HP Coated Paper 24 in. x 150 ft/610 mm x 45.7 m
C6020B	HP Coated Paper 36 in. x 150 ft/914 mm x 45.7 m
C6980A	HP Coated Paper 36 in. x 300 ft/914 mm x 91.4 m
C6035A	HP Bright White Inkjet Bond Paper 24 in. x 150 ft/610 mm x 45.7 m
C6036A	HP Bright White Inkjet Bond Paper 36 in. x 150 ft/914 mm x 45.7 m
C6810A	HP Bright White Inkjet Bond Paper 36 in. x 300 ft/914 mm x 91.4 m
Q1397A	HP Universal Inkjet Bond Paper 36 in. x 150 ft/914 mm x 45.7 m
C3868A	HP Natural Tracing Paper 36 in. x 150 ft/914 mm x 45.7 m
C3875A	HP Clear Film 36 in. x 75 ft/914 mm x 22.9 m
51642B	HP Matte Film 36 in. x 125 ft/914 mm x 38.1 m
Q1427A	HP Universal High-gloss Photo Paper 36 in. x 100 ft/914 mm x 30.5 m
Q1421A	HP Universal Semi-gloss Photo Paper 36 in. x 100 ft/914 mm x 30.5 m
Q8834A	HP Self-adhesive Gloss Polypropylene 36 in. x 75 ft/914 mm x 22.9 m

More HP media sizes and weights available at [www.hp.designjet610.com](http://www.hp.designjet610.com) or call 1-888-649-5624

