April 2011

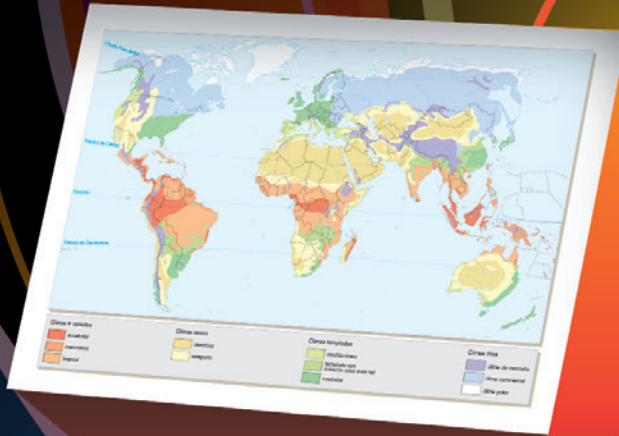HIT**PRINT**

HP Designjet:
Future-ready printing

Reliable. Exceptional. Simple.

HP Designjet large-format printers for professional graphics and technical drawings deliver consistently exceptional quality—no matter what your application. Reliable and designed for ease of use, the HP Designjet printers listed to the right can print it all: precise schematics, detailed maps and professional photographic reproductions.

Get stunning output across a wide range of applications, with faster printing times and better network and workstation performance. Smart, efficient features minimize waste to ensure that every print is a usable or sellable print. And the low-maintenance, easy-to-use HP Designjet printers listed to the right come with high-capacity supplies for added peace of mind—simply press print and walk away knowing you'll get what you expect, every time.

With HP large-format printers, you'll find:

• Outstanding color consistency that resists fading
• Uncompromised, true-to-life image quality
• Sharp, crisp lines for the most detailed jobs
• Pigment/UV ink options for lightfast prints with outstanding water resistance
• No-hassle printing so you can focus on your work, not your printer

Choose the printer that's right for you:

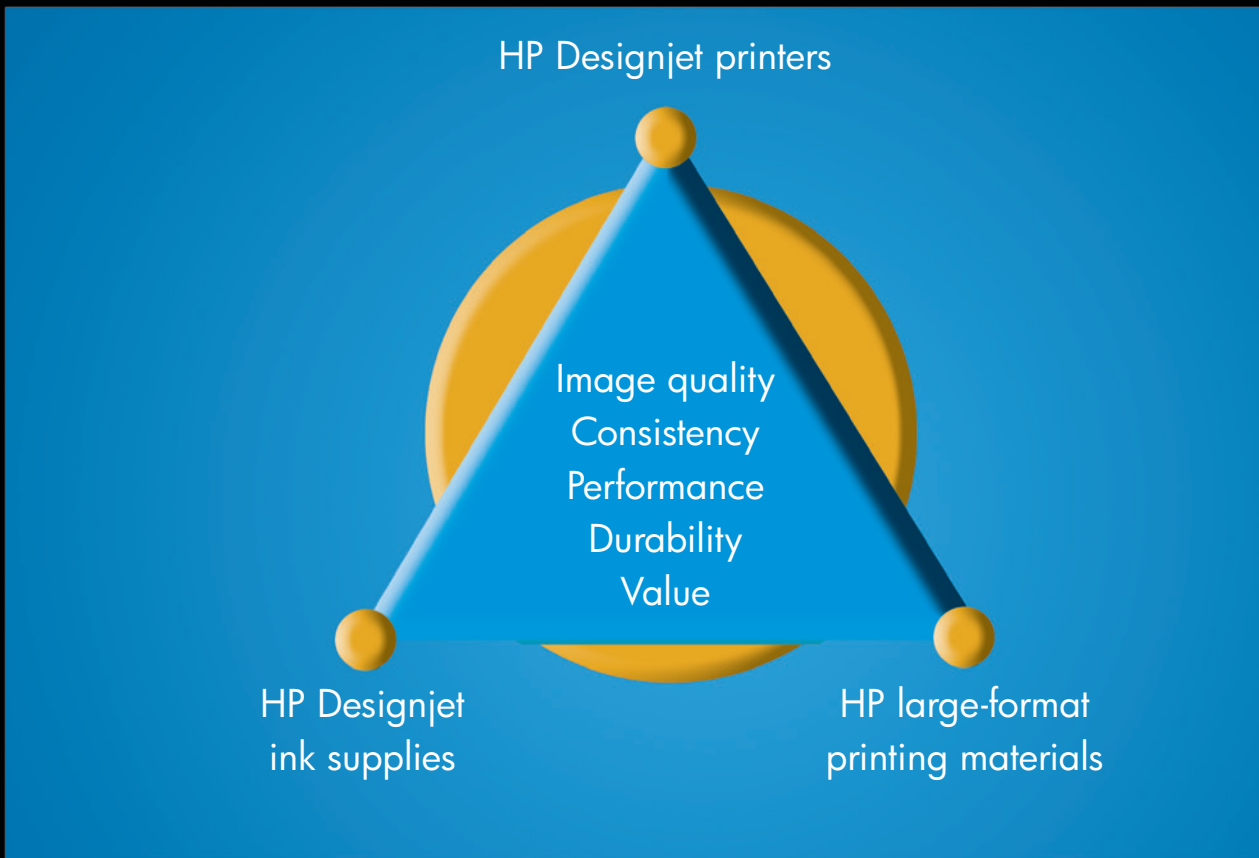|	Line drawings	Presentation panels/bids	Renders	GIS/maps	POP/retail	Business charts/posters	Newspaper proofing	Photography	Digital fine art	Graphic design	Proofing
HP Designjet 111	●	●	●			●					
HP Designjet 510	●	●	●			●					
HP Designjet T790 **NEW**	●	●	●	●		●	●				
HP Designjet 130						●		●		●	●
HP Designjet Z2100	●	●	●	●	●	●		●		●	●
HP Designjet Z3200		●			●			●	●	●	●
HP Designjet T1300 **NEW**	●	●	●	●		●	●				
HP Designjet Z5200 PostScript®	●	●	●	●	●	●		●		●	
HP Designjet Z6200	●	●	●	●	●	●		●		●	●
HP Designjet L25500		●			●	●			●	●	
HP Designjet T7100	●	●	●	●		●	●				
HP Designjet T2300 eMFP **UPDATED**	●	●	●	●		●	●				
HP Designjet T1200 HD MFP	●	●	●	●		●	●				

The HP Designjet Printing System

HP Designjet printers, ink supplies and printing materials are a complete system—designed together to ensure uncompromising image quality, consistency, durability and value every time you print, on even the most demanding applications.

Original HP large-format printing materials are thoroughly tested and engineered to ensure that you get the best results. HP has invented or owns the exclusive rights to more than 90 percent of its coating formulations and devotes up to two years developing each new large-format printing material product. When exceptional quality is your main concern, turn to HP Premium printing materials, available for a wide variety of outdoor and indoor solutions. For more cost-conscious projects, HP Everyday and HP Universal printing materials meet the everyday needs of graphics and technical professionals.

Original HP Designjet ink supplies are specially formulated, to ensure that HP dye- and pigment/UV-based ink supplies bond perfectly with HP large-format printing materials to create uniform fills, crisp text and sharp lines for indoor and outdoor applications.

HP Designjet printers

Image quality
Consistency
Performance
Durability
Value

HP Designjet
ink supplies

HP large-format
printing materials

Reducing the environmental footprint

Delivering responsible printing solutions is important. HP Designjet printers for graphics and technical professionals use water-based inks and are compliant with HP's General Specification for the Environment (GSE) and EU Reduction of Hazardous Substances (RoHS) programs.

And when it comes to product disposal and recycling, these HP Designjet printers are EU WEEE Directive-compliant and are recyclable up to an estimated 90 percent of their weight. Most HP Designjet models also offer ink cartridge recycling.

Rest easy: the best support is available

HP's live and web-based support gives you the confidence you need to get the most from your HP Designjet printers:

• Toll-free phone support
• Online support at **www.hp.com/go/designjet**
• HP Knowledge Center—multimedia training sessions as well as illustrated step-by-step guides
• Optional HP Care Pack Services—reliable service technicians along with parts, labor and materials to enhance HP standard warranties visit **www.hp.com/go/lookuptool**
• Warranty extensions and upgrades

HP Designjet 111 Printer

The most affordable large-format printer for AEC students and young professionals on a budget

HP Designjet 510 Printer series

Affordable standalone printer for small studios

	HP Designjet 111 Printer	HP Designjet 510 Printer series
Print quality	• Deliver drawings with sharp, fine detail or posters and presentations with pure, vibrant colors • Maximum resolution: 1200 dpi • Oversized posters, drawings, or presentations up to D-size	• Excellent line quality and technical imaging • Maximum resolution: 2400 x 1200 optimized dpi • Schematics, renders, presentations
Print speed	• D-size line drawings in 90 seconds on HP Bright White Inkjet Paper (Bond) (fast mode); 11 ppm letter-size text pages[1]	• D-size line drawings in 55 seconds on plain media in fast mode (increased speed on)[3]
Memory	• Standard and maximum: 64 MB	• Standard: 160 MB • Maximum: 416 MB
Connectivity	• Languages: PCL 3 GUI • Drivers: HP PCL 3 GUI driver 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 • Interfaces: Full-Speed USB 1.1, Centronics parallel IEEE-1284 (ECP compliant), EIO Jetdirect accessory slot	• Languages: HP-GL/2, HP-RTL and HP PCL 3 GUI (for Max OS X only) • Drivers: Microsoft® Windows, Mac OS X • Interfaces: Parallel, USB (optional HP Jetdirect EIO Print Server)
Ink and printing materials	• 4 color (CMYK) • Original HP inks: Pigmented black, dye-based color • Bond and coated papers, technical, film, photo, proofing	• 4 color (CMYK) • Original HP inks: Pigmented black, dye-based color • Technical papers and films, bond and coated papers, photographic paper, plus select durable and specialty printing materials
Details	• Produce projects and jobs quickly and easily with right-click printing • Space-saving design delivers a reduced footprint at only 3.3 feet wide • Produce oversize posters and presentations for less than $1.00[2] with 5-10% ink coverage	• All files processed in printer • Options include stand, media bin (standard on 42-inch model) and memory upgrade
Warranty and service	• One-Year Limited Hardware Warranty	• One Year Next Day Onsite Warranty • Installation options, warranty extensions available
Ordering information (U.S. estimated street prices)	• CQ532A HP Designjet 111 with roll (24-inch) $895	• CH336A HP Designjet 510 (24-inch) $2,095 • CH337A HP Designjet 510 (42-inch) $3,195

1 Mechanical printing time.
2 Figures may vary from country to country depending on local ink pricing.
3 Mechanical printing time. Measured on a 42-inch model.

	Small workgroup printing for technical, business and education professionals	Desktop printing for creative professionals in photography, design or pre-press
	HP Designjet T790 ePrinter series	**HP Designjet 130 Printer series**
	Easy plug-and-play large-format HP ePrinter for low to medium volume CAD/GIS prints	Multi-format six-color printers with Original HP inks
Print quality	• Thinner lines for highly-accurate drawings and images, plus true gray neutrality • Print resolution: up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization for Photo Paper selected • Schematics, renders, presentations, maps	• Fade-resistant, photo-quality images • Maximum resolution: 2400 dpi • Photos, prints, proofs
Print speed	• D-size line drawings in 28 seconds (fast economode on); 103 prints/hour[1] on HP Bright White Inkjet Paper (Bond)	• B-size images in 4 minutes (normal mode) • 2 x 3 ft images in 12 minutes (normal mode)
Memory	• Basic ePrinter: 8 GB (virtual)[2]; PostScript® ePrinter: 8 GB (virtual)[2], 160 GB hard disk	• Standard and maximum: 64 MB
Connectivity	• Languages: Basic ePrinter—HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3 GUI; PostScript® ePrinter—Adobe® PostScript® 3™, Adobe PDF 1.7, HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3 GUI • Drivers: HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI driver for Mac OS X; PostScript Windows, Linux, and Mac drivers[3] • Interfaces: Fast Ethernet (100Base-T) port, Hi-Speed USB 2.0 certified port, EIO Jetdirect accessory slot	• Languages: Adobe PostScript via optional software RIP, PCL 3 GUI • Drivers: Microsoft Windows, Mac OS X • Interfaces: USB 1.1 (USB 2.0 compliant), centronics parallel IEEE (ECP compliant) 1 EIO Jetdirect accessory slot
Ink and printing materials	• 6 inks: 3 color (CMY), three-black (matte and photo black, gray) • Original HP inks • Pigmented matte black, dye-based color, gray and photo black • Technical papers and films, bond and coated papers, photographic paper, plus select durable and specialty printing materials	• 6 color (CMYKcm) • Original HP inks • Gloss, satin and matte proofing papers; bond and coated papers; select technical papers and films; transparencies
Details	• Built-in Fast Ethernet network card • HP ePrint & Share lets you automatically create, print, share and manage online content from anywhere • Print TIFF, JPEG, and PDF[4] files directly from your USB thumb drive; no computer required • Print and share files directly from the color touchscreen with HP ePrint & Share • Includes a plug-in for Autodesk to easily create a print-ready PDF direct from your AutoCAD designs	• 70-sheet input tray for media sizes up to 18 x 24-inch; front and rear paper path support sheets up to 24 x 64-inch; roll feed available (standard on 130r) • Computer-based tutorial CD for color management • Drivers include ICC RGB profiles and full ColorSync compatibility • Optional Adobe PostScript RIP for CMYK workflow and proofing: HP EFI Designer Edition RIP for HP XL • Options include stand and media bin, roll feed (standard on 130r), extra spindle and HP Jetdirect EIO Print Server
Warranty and service	• One-Year Limited Hardware Warranty • Installation options, warranty extensions available	• One Year Next Day Onsite Warranty • Custom color profiling service available • HP Color Expert Service
Ordering information (U.S. estimated street prices)	• CR647A — HP Designjet T790 ePrinter (24-inch) — $2,500 • CR648A — HP Designjet T790 PostScript ePrinter (24-inch) — $3,000 • CR649A — HP Designjet T790 ePrinter (44-inch) — $4,300 • CR650A — HP Designjet T790 PostScript ePrinter (44-inch) — $4,900	• C7791C — HP Designjet 130 (24-inch) — $1,190 • C7791H — HP Designjet 130r (24-inch) — $1,381

1 Mechanical printing time. Measured on a 44-inch printer.
2 Based on 640 MB RAM.
3 Included with PostScript printers only.
4 PDF files only available with PostScript accessory (optional accessory to be purchased separately) or buying PS versions.

Highest-quality printing for creating photos, posters, proofs, maps and presentations

HP Designjet Z2100 Photo Printer series
Eight-color photo printers with Original HP Photo inks

HP Designjet Z3200 Photo Printer series
Twelve-color photo printers with Original HP Photo inks

	HP Designjet Z2100 Photo Printer series	HP Designjet Z3200 Photo Printer series
Print quality	• Fade- and water-resistant photo-quality images • Maximum resolution: 2400 dpi • Photos, prints, proofs, maps, renderings, presentations	• Fade- and water-resistant photo-quality images • Maximum resolution: 2400 dpi • Photos, prints, proofs, presentations
Print speed	• D-size images in 4 minutes on glossy media (normal mode)	• D-size images in 4 minutes (normal mode)[1]
Memory	• Standard and maximum: 256 MB/40 GB hard drive	• Standard and maximum: 256 MB/40 GB hard drive
Connectivity	• Languages: Adobe PostScript via optional software RIP, PCL 3 GUI • Drivers: Microsoft Windows, Mac OS X • Interfaces: Ethernet 10/100Base-T TCP-IP, USB 2.0 (optional HP Jetdirect EIO Print Server)	• Languages: Adobe PostScript via optional software RIP, PCL 3 GUI (Z3200 model); Adobe PostScript and PDF, HP-GL/2, HP RTL, JPEG, TIFF (Z3200ps model) • Drivers: Microsoft Windows, Mac OS X • Interfaces: Ethernet, USB 2.0 (optional HP Jetdirect EIO Print Server)
Ink and printing materials	• 8 Original HP Photo inks: 5 color (CMYcm), three-black (matte and photo black, light gray) • Fine art, photo, proofing media, plus select technical, office and display media	• 12 Original HP Photo inks: 7 color (CMYcmRGB) including new Chromatic Red ink, Quad-black (matte and photo black, light gray, medium gray) and HP Gloss Enhancer • Fine art, photo, proofing media, plus select technical, office and display media
Details	• Embedded spectrophotometer for user-generated RGB ICC profiles plus consistent color from HP advanced closed-loop color calibration • Optional HP Advanced Color Profiling Solution for advanced profile creation, custom RGB and CMYK profiling, and monitor calibration • Options include HP-GL/2 upgrade for technical printing and queuing, HP EFI Designer Edition RIP, additional media spindles	• Embedded spectrophotometer for user-generated RGB ICC profiles plus consistent color from HP advanced closed-loop color calibration • Twelve-ink system, including gloss enhancer, virtually eliminates bronzing and metamerism as an image quality issue • HP Advanced Color Profiling Solution for advanced profile creation, custom RGB and CMYK profiling, and monitor calibration (optional for Z3200 model) • Up to 95% PANTONE® coverage for selecting and reproducing a wider range of spot colors • Options include HP-GL/2 upgrade for technical printing and queuing (standard on Z3200ps), HP Advanced Profiling Solution (standard on Z3200ps) and additional media spindles
Warranty and service	• One Year Next Day Onsite Warranty • Installation options, warranty extensions available • HP Color Expert Service	• One Year Next Day Onsite Warranty • Installation options, warranty extensions available
Ordering information (U.S. estimated street prices)	• Q6675C HP Designjet Z2100 (24-inch) $2,895 • Q6677C HP Designjet Z2100 (44-inch) $4,795	• Q6718A HP Designjet Z3200 (24-inch) $3,395 • Q6719A HP Designjet Z3200 (44-inch) $6,155 • Q6720A HP Designjet Z3200ps (24-inch) $4,695 • Q6721A HP Designjet Z3200ps (44-inch) $7,475

1 Mechanical printing time. Measured on a 44-inch printer.

Fast, high-quality printing for medium sized workgroups

Fast, high-quality printing for department and production printing

HP Designjet T1300 ePrinter series

Large-format, web-connected printer with color touchscreen, plus two online rolls and smart switching for unattended printing

HP Designjet Z5200 PostScript® Printer

Easy, intuitive, large-format printing for low-volume copy shops and quick printers

	HP Designjet T1300 ePrinter series	HP Designjet Z5200 PostScript® Printer
Print quality	• Thinner lines for highly-accurate drawings and images, plus true gray neutrality • Print resolution: up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization for Photo Paper selected • Line drawings, renders, maps, presentations	• Long-lasting, high-quality color and black-and-white prints • Maximum resolution: 2400 dpi • Posters, POP displays, maps, light boxes and canvas print
Print speed[1]	• D-size line drawings in 28 seconds (fast economode); 103 prints/hour on HP Bright White Inkjet Paper (Bond)	• D-size line drawings in 42 seconds (fast economode); 42.1 prints/hour on HP Bright White Inkjet Paper (Bond)
Memory	• 32 GB (virtual)[2], 160 GB hard disk	• Standard and maximum: 48 GB/160 GB hard disk
Connectivity	• Languages: Basic ePrinter—HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3 GUI; PostScript ePrinter—Adobe PostScript 3, Adobe PDF 1.7, HP-GL/2, TIFF, JPEG, CALS G4, HP PCL 3 GUI • Drivers: HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher); HP PCL 3 GUI driver for Mac OS X; PostScript Windows, Linux, and Mac drivers[3] • Interfaces: Gigabit Ethernet (1000Base-T) port, Hi-Speed USB 2.0 certified port, EIO Jetdirect accessory slot	• Languages: Adobe PostScript 3, Adobe PDF, TIFF, JPEG, CALS G4, HP PCL 3 GUI, HP-GL/2[5] • Drivers: AutoCAD, Microsoft Windows, Mac OS X, PostScript; support for Citrix XenApp and Citrix XenServer environments • Interfaces: 1 Gigabit Ethernet (1000Base-T) port; 1 Hi-Speed USB 2.0 certified port; EIO Jetdirect accessory slot
Ink and printing materials	• 6 inks: 3 color (CMY), three-black (matte and photo black, gray) • Original HP inks • Pigmented matte black, dye-based color, gray and photo black • Technical papers and films, bond and coated papers, photographic paper, plus select durable and specialty printing materials	• 8 inks: 5 color (CMY, light cyan, light magenta), three-black (matte and photo black, light gray) • Original HP Photo inks • Photos, proofs, fine art, self-adhesive, banners/signs, bond and coated, backlit, fabric/textile
Details	• Two online rolls (one top-loading roll) with smart switching and media length tracking • HP ePrint & Share lets you automatically create, print, share and manage online content from anywhere • Print TIFF, JPEG, and PDF[4] files directly from your USB thumb drive; no computer required • Includes a plug-in for Autodesk to easily create a print-ready PDF direct from your AutoCAD designs	• HP Instant Printing Pro saves half of the steps and half of the time[6] to get a print • Built-in PostScript interpreter for in-printer processing of PS and PDF files • 300-ml ink cartridges for unattended printing
Warranty and service	• One-Year Limited Hardware Warranty	• One-Year Limited Hardware Warranty • Installation options, warranty extensions available
Ordering information (U.S. estimated street prices)	• CR651A HP Designjet T1300 ePrinter (44-inch) $6,190 • CR652A HP Designjet T1300 PostScript ePrinter (44-inch) $7,090	• CQ113A HP Designjet Z5200 PostScript® (44-inch) $5,495

1 Mechanical printing time.
2 Based on 640 MB RAM.
3 Included with PostScript printers only.
4 PDF files only available with PostScript accessory (optional accessory to be purchased separately) or buying PS versions.
5 HP-GL/2 printing only available via HP Instant Printing Pro, which can be downloaded for free at www.hp.com/go/hpinstantprintingutility.
6 Comparison made between printing with HP Instant Printing Pro versus printing from an application and using the driver for any of the files supported with HP Instant Printing Pro.

	Fast, high-quality printing for department and production printing	High-quality outdoor and indoor printing

HP Designjet Z6200 Photo Printer series

The fastest[1] heavy-duty photo printer, ideal for digital print shops, photo labs, ad agencies, design firms and commercial printers

HP Designjet L25500 Printer series

Experience unrivaled versatility and reliable, low maintenance printing from HP's latest Latex Ink printer

	HP Designjet Z6200 Photo Printer series	HP Designjet L25500 Printer series
Print quality	• Fade- and water-resistant photo-quality images • Maximum resolution: up to 2400 dpi • Photos, prints, proofs, backlit displays, POP	• HP Latex Inks let you achieve high-quality results on a wide variety of outdoor and indoor applications • Maximum resolution: 1200 dpi • Signage, exhibition graphics, vehicle wraps, light boxes, POP/POS
Print speed	• D-size color images in 18 seconds; 1,383 sq ft/hour on coated media (fast mode)[2] • D-size images in 3.4 minutes on glossy media (best mode)[2]	• Indoor quality: up to 97 sq ft/hour[5] • Outdoor quality: up to 246 sq ft/hour[5]
Memory	• Standard and maximum: 32 GB (virtual)[3], 160 GB hard disk	• Processing handled by an external RIP
Connectivity	• Languages: HP-GL/2, HP RTL, CALS G4; optional: TIFF, JPEG, Adobe PostScript 3, PDF • Drivers: HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher); PostScript Windows, Linux and Mac OS X drivers with optional PostScript/PDF Upgrade Kit • Interfaces: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot	• Interfaces: 1 Gigabit Ethernet (1000Base-T) port
Ink and printing materials	• 8 HP Vivid Photo inks: Chromatic red, magenta, matte black, photo black, yellow, light cyan, light gray, light magenta • New, pigment-based HP Vivid Photo ibnks • Bond and coated papers, technical paper, film, photographic paper, proofing paper, backlit, self-adhesive, banner and sign, fabric, fine art printing material	• HP Latex Inks • 6 inks: cyan, magenta, yellow, black, light cyan, light magenta • Banners, vinyls, films, fabrics, papers, mesh with liner
Details	• Offer a wide range of applications—from photo reproductions to POP and backlit displays • New, pigment-based HP Vivid Photo Inks produce top photo-quality prints and exceptional fade resistance[4] • Chromatic red ink produces photo-realistic image quality, even for tough challenges like skin tones • Produce precise, consistent color with the embedded spectrophotometer and HP Dreamcolor technologies	• Unrivaled versatility for outdoor and indoor applications • Easy, low-maintenance printing with user-replaceable printheads • No special ventilation[6] or external dryer required • Innovative, water-based, odorless HP Latex Inks dry instantly right off the printer
Warranty and service	• One-Year Limited Hardware Warranty	• One-Year Limited Hardware Warranty; 8-hour, 5 days a week phone support
Ordering information (U.S. estimated street prices)	• CQ109A HP Designjet Z6200 Photo Printer (42-inch) $8,995 • CQ111A HP Designjet Z6200 Photo Printer (60-inch) $15,995	• CH955A HP Designjet L25500 (42-inch) $19,000 • CH956A HP Designjet L25500 (60-inch) $24,000

1 Compared to large-format inkjet printers under $25,000 for graphic applications. Based on the fastest-rated color speeds as published by manufacturers as of January 2010. Test methods vary.
2 Mechanical printing time. Measured on a 60-inch printer.
3 Based on 1 GB RAM. Expandable to 1.5 GB RAM through a Designjet qualified SODIMM included only in the optional HP Designjet PostScript®/PDF Upgrade Kit accessory.
4 Prints produced with HP Vivid Photo Inks on a range of HP media offer indoor, in-window display permanence over 1 year unlaminated; over 200 years away from direct sun. Display permanence rating for interior displays/away from direct sunlight by HP Image Permanence Lab, and by Wilhelm Imaging Research, Inc. on a range of HP media. Water resistance and interior in-window display ratings by HP Image Permanence Lab on a range of HP media. For details: www.hp.com/go/supplies/printpermanence.
5 Speed based on printing using full width (152.4 cm/60 inch). Measured on an HP Designjet L25500 60-inch Printer.
6 Special ventilation is not required to meet US OSHA requirements on occupational exposure to VOCs from HP Latex Inks. Special ventilation equipment installation is at the discretion of the customer—no specific HP recommendation is intended. Customers should consult state and local requirements and regulations.

UPDATED!

42"

44"

HP Designjet T7100 Printer series

Inket printing with LED speed at breakthrough TCO

HP Designjet T2300 eMFP and ePrint & Share

The first Web-ready printer with full MFP benefits

	HP Designjet T7100 Printer series	HP Designjet T2300 eMFP and ePrint & Share
Print quality	• High-quality color and low-cost monochrome printing from a single device[1]; monochrome-only version is also available • Maximum resolution: color 2400 dpi, mono 1200 dpi • CAD drawings, GIS documents, renders, presentations	• Print resolution: up to 2400 x 1200 optimized dpi from 1200 x 1200 input dpi and Optimization for Photo Paper selected • Scan/copy resolution: up to 600 dpi • 36-inch CIS scanner built in
Print speed	• D-size line drawings in 15.5 seconds on plain media (fast economode); 165 prints/hour[2]	• Scanning: 1.5 ips color, 4.5 ips mono • Printing[6]: D-size line drawings in 28 seconds on plain media
Memory	• Standard and maximum: 32 GB (virtual)[3]/160 GB hard drive	• Standard and maximum: 32 GB (virtual)[7]/160 GB hard drive
Connectivity	• Languages: HP-GL/2, HP-RTL, CALS G4; optional: Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPG • Drivers: HP-GL/2, HP-RTL drivers for Windows (optimized for AutoCAD 2000 and higher); PostScript Windows, Linux, and Mac drivers with optional PostScript/PDF Upgrade Kit • Interfaces: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot	• Languages: eMFP—TIFF, JPEG, HP-GL/2, HP-RTL, CALS G4, HP PCL 3 GUI; PostScript eMFP—Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, HP-GL/2, HP-RTL, CALS G4, HP PCL 3 GUI • Interfaces: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot
Ink and printing materials	• Color: 6 inks (CMY, matte black, gray, dark gray) • Original HP inks • Technical papers and films, bond and coated papers[4], photographic paper[4], self-adhesive[4], banner and sign materials[4]	• 6 Original HP inks: 3 color (CMY), three-black (matte and photo black, gray) • Pigmented black, dye-based color, gray and photo black • Printer media: bond and coated, technical paper, film, photographic paper, backlit, self-adhesive • Scanner media: non-abrasive paper, vellum, translucent, Mylar, recycled, blueprints, cardboard
Details	• Customize your printing solution with an array of optional hardware and accessories • Cost-effective 775-ml HP 761 Matte Black Ink Cartridge yields approximately 4,500 drawings per cartridge[5] • Easily upgrade from two rolls to three—each with a capacity of up to 650 feet—with the optional upgrade kit	• Includes printer, scanner, stand, spindle, 4.3-inch color touchscreen controller, printheads, introductory ink cartridges, software, USB cable, power cord • **New update!** Includes HP ePrint & Share—a Web printing solution that lets you create, print, share and manage content online • Print TIFF, JPEG, and PDF[8] files directly from your USB thumb drive; no PC required.
Multifunction		• Copier settings: copy quality, copy color, roll, content type, original paper type, background removal, contrast, de-skew • Scanning: scan to network, USB and create TIFF, JPEG and PDF • Printing: fine lines, crisp text and vivid color with HP Original inks
Warranty and service	• One-Year Limited Hardware Warranty	• One-Year Limited Hardware Warranty
Ordering information (U.S. estimated street prices)	• CQ105A HP Designjet T7100 $10,995 • CQ101A HP Designjet T7100 Monochrome $8,595	• CN727A HP Designjet T2300 eMFP $8,450 • CN728A HP Designjet T2300ps eMFP $9,450

1 The HP Designjet T7100 Printer series includes color and mono-only models. Color capability is available on the HP Designjet T7100 Printer.
2 Mechanical printing time. Printed in Fast mode with Economode on, using HP Bright White Inkjet Paper (Bond).
3 Based on 1 GB RAM. Expandable to 1.5 GB RAM through a Designjet qualified SODIMM included only in the optional HP Designjet PostScript®/PDF Upgrade Kit accessory.
4 Not compatible with HP Designjet T7100 Monochrome Printer. HP Bond paper (Bright White and Universal Bond) are compatible with the HP Designjet T7100 Monochrome Printer.
5 5% coverage on D/A1 size drawings.
6 Mechanical printing time. Printed on plain media with Economode on.
7 Based on 640 MB RAM.
8 PDF files only available with PostScript accessory (optional accessory to be purchased separately) or buying PS versions.

	Multifunction solutions for large-format and production environments	Large-format scanning solutions

HP Designjet T1200 HD Multifunction Printer
High-volume, high-quality, integrated scan/print/copy solution

HP Designjet HD Scanner
In-house scanning/copying at the touch of a button

44" 42"

	HP Designjet T1200 HD Multifunction Printer	HP Designjet HD Scanner
Quality	• Optical resolution: 600 dpi • Scanning resolution: up to 9600 dpi • 4-camera CCD scanning technology	• 600 dpi with 4 cameras • Scanning resolution: up to 9600 dpi • 4-camera CCD scanning technology
Speed	• Scanning[1]: 2 ips color, 6 ips mono • Printing[2]: D-size line drawings in 28 seconds on plain media (with economode on)	• Scanning: 3 ips color(200 dpi/400 dpi Turbo), 10 ips mono (200 dpi/400 dpi Turbo)
Multifunction	• Copying: type of original, image crop and align preview, lightness, saturation and RGB controls, sharpen/blur, mirror copy, enlarge/reduce, paneling, tiling, nesting, accounting, batch • Scanning: scan to HDD, network, USB, DVD; TIFF, JPEG, JPEG 2000, PDF, DWF • Printing: fine lines, crisp text, and vivid color with HP Vivera inks	• Copying: type of original, image crop and align preview, lightness, saturation and RGB controls, sharpen/blur, mirror copy, enlarge/reduce, paneling, tiling, nesting, accounting, batch • Scanning: Straight-through scan paper path for sheet and cardboard originals
Memory	• Scanning: 1 GB/40 GB hard drive • Printing: 32 GB/160 GB hard drive	• Pentium® 4 2.8 GHz
Connectivity	• Languages: Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG, HP-GL/2, HP-RTL, CALS G4, HP PCL 3 GUI • Printer Interfaces: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, EIO Jetdirect accessory slot • Scanner Interfaces: Gigabit Ethernet (1000Base-T), Hi-Speed USB 2.0 certified, FireWire® (IEEE-1394a compliant)	• 1 GB/160 GB hard drive
Ink and printing materials	• 6 inks: 3 color (CMY), three-black (matte and photo black, light gray) • Original HP inks • Pigmented black, dye-based color, gray and photo black • Printer media: bond and coated, technical paper, film, photographic paper, backlit, self-adhesive • Scanner media: non-abrasive paper, vellum, Mylar, sepia, blueprints, plastic, film, plastic laminate, foam board, cardboard	• Drivers: HP Macroinstaller with Windows drivers for HP Designjet 5x0, 800, 1000, 4xx0, 5x00, Txx0, T1xx0, Z3x00, Z6100 series products • Interfaces: 1 Gigabit Ethernet (1000Base-T) port, 1 Hi-Speed USB 2.0 certified port, FireWire (IEEE-1394a compliant)
Details	• Includes printer, scanner, stand, spindle, 17-inch touchscreen controller, scan/copy/print software	• Includes scanner, stand, 15-inch touchscreen controller, scan/copy/print software, FireWire cables (x2)
Warranty and service	• One-Year Limited Hardware Warranty • Installation options, warranty extensions available	• One Year Next Day Onsite Warranty • Professional installation recommended • Installation options, warranty extensions available
Ordering information (U.S. estimated street prices)	• CQ653A HP Designjet T1200 HD Multifunction Printer $21,995	• CQ654A HP Designjet HD Scanner $18,995

1 Measured in 200 dpi/400 dpi Turbo mode.
2 Mechanical printing time.

Visit **www.hp.com/go/designjet** or call 800.888.5858
to learn more about how HP Designjet printers can
help you with your large-format printing needs.