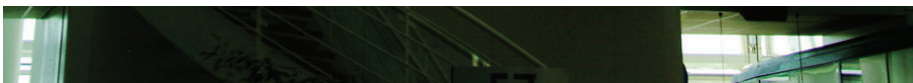




# HP Large Format Printing Product guide

Autumn 2007



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- ▶ Vertical Markets–Technical
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- ▶ HP Large Format Printer Range
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# Introduction

Understanding your customers and their needs are the first steps in being able to propose an effective, efficient and professional HP printing solution. Not all customers are the same; they work in different vertical markets, have different needs and therefore require different solutions.

You need to provide a quick and professional response to customer requests to provide solutions to their printing needs. This product guide gives information on the different market verticals, typical applications and printing needs with an easy-to-use format to help you select the right product.

The HP large format printer range is divided into two product segments: Technical and Graphics. Each segment serves different market verticals, and there is a range of products designed and developed to provide a product solution for each of these markets.

Definitions of the vertical markets are detailed within the Technical and Graphics pages and an icon, to visually represent each of the markets, appears on the relevant product pages to assist you in your solution selection.

# Vertical Markets–Technical

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### AEC/CAD

Architecture, engineering and construction (AEC) use computer-aided design (CAD) software for large construction new build or refurbishment projects. This vertical market also encompasses property management, real estate companies and public sector, for projects such as school architecture and facilities departments.



### M-CAD

There are various submarkets within the Mechanical Computer-Aided Design (M-CAD) sector including aerospace, automotive/naval manufacture that require sophisticated printing solutions.



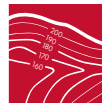
### Retail

No matter the size of the store, retailers need to create internal communications to inform and update their staff as well as powerful communication materials to grab the attention of their customers.



### GIS

Geographic information systems (GIS) refer to the wide range of technologies, products and services that enable users to perform computerised analysis and display of geo-relational data. Submarkets within this market include utilities, telecoms or mining companies and government.



### Education

Within each education authority and private sector, there are schools, colleges and universities bringing their print requirements in-house as well as offering superb printing facilities for their students to use.



### Office

With an increase in the number of companies bringing their print requirements in-house, from large corporates to small businesses, the demand is for a cost-effective solution whilst maintaining professional performance from their in-house printers.



## Typical Applications

### AEC/CAD

- Highly detailed technical drawings
- Renderings for bids, reviewing designs and obtaining client approval
- Project specifications

### Office

- Project plans
- Signage
- Client presentations

### M-CAD

- Mechanical design
- Industrial design
- Facilities management diagrams

### Retail

- Customer information and announcement signs
- Branding
- Point-of-purchase material

### GIS

- Detailed thematic maps with geoscientific data and thermal imagery
- Technical drawings
- Rendering

### Education

- Information and announcement signs
- Projects, art and design workshops
- Facilities management projects

# Vertical Markets–Graphics

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### Professional Photographers

To stay competitive, professional photographers need to respond to today's fast-paced digital market whether they are within commercial market segments such as advertising and industrial or social segments such as weddings and advanced amateurs.



### Graphic Designers

Freelancers, small and medium-sized graphic design studios, advertising agencies and corporations with in-house graphic design departments make up this vertical market.



### Signage Printers

Signage printers represent an important market for large format printer products. The HP range has the ability to provide the professional day-to-day needs of the customer increasing the efficiency of their operations and boosting earning potential.



### Fine Artists

The customer within this market vertical demands spectacular image quality from a printer to bring acceptance of their photographic prints as an art form.

Final prints will be sold to clients, collectors and museums as fine art photography at premium prices.



### Typical Applications

#### Professional Photographers

- Digital colour proofing
- Portfolio/self-promotion
- Albums and photo frames

#### Signage Printers

- Information and announcement signs
- Point-of-purchase material
- Customer posters and flyers

#### Graphic Designers

- Concept development and final presentation
- Digital colour proofing
- Posters, banners and displays

#### Fine Artists

- Final prints sold to clients
- Portfolio for self-promotion
- Exhibitions

# HP Large Format Printers range

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▶ Technical Printers							
▶ HP Designjet 70 Printer	70 Q6655A						
▶ HP Designjet 110 series	110plus C7796D	110plus nr C7796E					
▶ HP Designjet 500 Plus series	500plus C7769F (24-inch)	500plus C7770F (42-inch)	500ps plus C7769G (24-inch)	500ps plus C7770G (42-inch)			
▶ HP Designjet T610 Printer series	T610 Q6711A (24-inch)	T610 Q6712A (44-inch)					
▶ HP Designjet T1100 Printer series	T1100 Q6683A (24-inch)	T1100ps Q6684A (24-inch)	T1100 Q6687A (44-inch)	T1100ps Q6688A (44-inch)			
▶ HP Designjet 1000 Plus series	1050c plus C6074B	1055cm plus C6075B					
▶ HP Designjet 4000 series	4000 Q1273A	4000ps Q1274A					
▶ HP Designjet 4500 series	4500 Q1271A	4500ps Q1272A	4500 MFP Q1276A	4500 Scanner Q1277A			
▶ HP Designjet T1100 MFP	T1100 MFP Q6713A						
▶ HP Designjet 4500 MFP	4500 MFP Q1276A						
▶ Graphical Printers							
▶ HP Designjet 90 series	90 Q6656A	90r Q6656B	90gp Q6656C				
▶ HP Designjet 130 series	130 C7791C	130nr C7791D	130gp C7791E				
▶ HP Designjet Z2100 Photo Printer series	Z2100 Q6675A (24-inch)	Z2100 Q6677A (44-inch)	Z2100gp Q6675B (24-inch)				
▶ HP Designjet Z3100 Photo Printer series	Z3100 Q5669A (24-inch)	Z3100 Q6659A (44-inch)	Z3100gp Q5669B (24-inch)	Z3100ps Q5670A (24-inch)	Z3100ps Q6660A (44-inch)		
▶ HP Designjet Z6100 Photo Printer series	Z6100 Q6651A (42-inch)	Z6100ps Q6653A (42-inch)	Z6100 Q6652A (60-inch)	Z6100ps Q6654A (60-inch)			
▶ HP Designjet 5500 series	5500 Q1251A (42-inch)	5500ps Q1252A (42-inch)	5500 Q1253A (60-inch)				

n = A network solution that allows your printer to be accessible to many people  
 r = New roll feed capability for technical design professionals who need both standard office and oversize printing  
 MFP = Multifunctional printer – scanning, printing, copying  
 C = Colour capability

CM = Colour Management Features  
 S = Compatible with solvent-based-supplies  
 gp = Includes the HP monitor profiling solution for better colour Management  
 ps = PostScript compatible

# Technical Printers

Product specification	Product number	Recommended print volume per month (up to)	Number of inks	Memory (MB)	Print quality (dpi)	Max media size	Sector	Page number
▶ DJ 70	Q6655A	150 (A2 or A1)	4	64	1200 x 600	A2+	Personal	7
▶ DJ 110plus	C7796D	150 (A2 or A1)	4	64	1200 x 600	A1+	Personal	8
▶ DJ 110plus nr	C7796E	150 (A2 or A1)	4	64	1200 x 600	A1+	Personal	8
▶ DJ 500plus(24-inch)	C7769F	150 (A1)	4	32	1200 x 600	24-inch	Small workgroup	9
▶ DJ 500plus (42-inch)	C7770F	150 (A1)	4	32	1200 x 600	42-inch	Small workgroup	9
▶ DJ 500ps plus (24-inch)	C7769G	150 (A1)	4	32	1200 x 600	24-inch	Small workgroup	9
▶ DJ 500ps plus (42-inch)	C7770G	150 (A1)	4	32	1200 x 600	42-inch	Small workgroup	9
▶ DJ T610 (24-inch)	Q6711A		6	128	2400 x 1200	24-inch	Small workgroup	10
▶ DJ T610 (44-inch)	Q6712A		6	128	2400 x 1200	44-inch	Small workgroup	10
▶ DJ T1100 (24-inch)	Q6683A		6	256 MB RAM, 40 GB HDD	2400 x 1200	24-inch	Small workgroup	11
▶ DJ T1100ps (24-inch)	Q6684A		6	256 MB RAM, 40 GB HDD	2400 x 1200	24-inch	Small workgroup	11
▶ DJ T1100 (44-inch)	Q6687A		6	256 MB RAM, 40 GB HDD	2400 x 1200	44-inch	Small workgroup	11
▶ DJ T1100ps (44-inch)	Q6688A		6	256 MB RAM, 40 GB HDD	2400 x 1200	44-inch	Small workgroup	11
▶ DJ 1050c plus	C6074B	400 (A1)	4	64 (max. 256)	600	36-inch	Medium dept.	12
▶ DJ 1055cm plus	C6075B	400 (A1)	4	64 (max. 256)	600	36-inch	Medium dept.	12
▶ DJ 4000	Q1273A	1600 (A1)	4	256 (max. 512)	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Large dept. & production	13
▶ DJ 4000ps	Q1274A	1600 (A1)	4	256 (max. 512)	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Large dept. & production	13
▶ DJ 4500	Q1271A	2500(A1)	4	256 (max. 512)	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Large dept. & production	14
▶ DJ 4500ps	Q1272A	2500 (A1)	4	256 (max. 512)	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Large dept. & production	14
▶ DJ 4500 Scanner	Q1277A	--	--	1 GB	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Multifunction	14
▶ DJ T1100 MFP	Q6713A		6	256 MB	2400 x 1200	A3+	Large dept. & production	15
▶ DJ 4500 MFP	Q1276A	2500 (A1)	4	256 (max. 512)	2400 x 1200 (1200 x 1200 on glossy media)	42-inch	Multifunction	16

n = A network solution that allows your printer to be accessible to many people

r = New roll feed capability for technical design professionals who need both standard office and oversize printing

MFP = Multifunctional printer – scanning, printing, copying

C = Colour capability

CM = Colour Management Features

ps = PostScript compatible

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# HP Designjet 70

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Expand your vision with versatile, full-colour, multi-format printing up to A2+, for maximum impact.

- Four-ink system
- Printing format up to A2+/18"
- Up to 11 ppm for A4
- Up to 44 sec for A2
- Up to 1200dpi colour
- 150-sheet A2+ input tray, single-sheet
- Feed, single-sheet rear path for media up to 300 g/m<sup>2</sup>
- Optional roll feed for 18" media
- Parallel, USB (compatible with USB 2.0 specifications), 1 EIO slot
- AutoCAD drivers

## HP Supplies

HP 10 69 ml Ink Cartridges	
<b>C4844AE</b>	Black
HP 11 28 ml Ink Cartridges	
<b>C4836AE</b>	Cyan
<b>C4837AE</b>	Magenta
<b>C4838AE</b>	Yellow
HP 11 Printheads	
<b>C4810A</b>	Black
<b>C4811A</b>	Cyan
<b>C4812A</b>	Magenta
<b>C4813A</b>	Yellow

## HP Top 3 Media Supplies

<b>Q1444A</b>	HP Bright White Inkjet Bond 90 gsm A0 x 45m
<b>Q5488A</b>	HP Premium plus Gloss Photo Paper 610mm x 15m
<b>Q7896A</b>	HP Matte Proofing Paper 458mm X 30m

## HP Care Packs

<b>U3477A/E</b>	Next Business Day Onsite, HW Support, 3 year
<b>UC744E</b>	Installation for 1 Network Configuration for Personal or Workgroup Printer

## HP Accessories

<b>Q6662A</b>	HP Designjet 70/90 Roll Feed Accessory
<b>Q6661A</b>	HP Designjet 70/90 Spindle Accessory

## Product series and up-sell recommendations

**DJ 70**  
Q6655A

**DJ 110plus**  
• A1+ size

Would you like to have more flexibility in print size to meet your needs?

**DJ 500plus 24"**  
C7769F

- Up to 150 (A1) recommended print volume per month
- 32MB
- 24" max. media size

**DJ T610 24"**  
Q6711A

- 128MB
- 2400 x 1200 dpi
- 24" max. media size

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet 110 series

Enjoy the versatility of printing in colour on a wide range of media types and sizes up to A1+.



**vivera**  
HP INKS

- Four-ink system
- Printing format up to A1+/24"
- Up to 11 ppm for A4
- Up to 90 sec for A1
- Up to 1200dpi colour
- 150-sheet A2+ input tray, single-sheet
- Feed, single-sheet rear path for media up to 300 g/m<sup>2</sup>
- Optional roll feed for 24" media
- Parallel, USB (compatible with USB 2.0 specifications), 1 EIO slot
- AutoCAD drivers

## Product series and up-sell recommendations

**DJ 110Plus**  
C7796D

### DJ 110 Plus nr

- Built-in network
  - New roll feed capability
- C7796E

Would you like your printer to serve as a network device for all your employees?

### HP Supplies

HP 10 69 ml Ink Cartridges

**C4844AE** Black

HP 11 28 ml Ink Cartridges

**C4836AE** Cyan

**C4837AE** Magenta

**C4838AE** Yellow

HP 11 Printhead

**C4810A** Black

**C4811A** Cyan

**C4812A** Magenta

**C4813A** Yellow

### HP Top 3 Media Supplies

**C6036A** HP Bright White Inkjet Bond 90 gsm A0 x 45m

**51642A** HP Matte Film 160 g/m<sup>2</sup> 24" 610 mm x 38.1 m

**C3868A** HP Natural Tracing Paper 90 g/m<sup>2</sup> 914 mm x 45.7 m

### HP Care Packs

**U3477A/E** Next Business Day Onsite response, 3 years

**U4662PA/PE** Post-Warranty, Next Business Day Onsite Response, 1 year

**UC744E** Installation for 1 Network Configuration for Personal or Workgroup printer

### HP Accessories

**Q1246A** Stand & Bin for HP Designjet 100 Series

**Q1247A** Designjet 120 Automatic Roll Sheet Switcher

**Q1264A** Spindle for HP Designjet 100 Series

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>



# HP Designjet 500 plus series

Get outstanding line drawings and photo-quality renders fast and at a great price.



- 1200 x 600 dpi
- Up to 160 MB memory
- Parallel, USB (compatible with USB 2.0 specifications)
- Roll length up to 45.7m
- Single sheet feed, roll feed, automatic cutter
- 500 Plus: HP-GL/2, HP-PCL3-GUI
- 500ps Plus: Adobe® PostScript® 3™ (using supplied EFI Designer Edition XL software RIP), HP-GL/2, HP-PCL3-GUI

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## HP Supplies

HP 10 69 ml Ink Cartridges

**C4844AE** Black

HP 82 69 ml Ink Cartridges

**C4911A** Cyan

**C4912A** Magenta

**C4913A** Yellow

HP 11 Printhead

**C4810A** Black

**C4811A** Cyan

**C4812A** Magenta

**C4813A** Yellow

## HP Top 3 Media Supplies

**C6030C** HP Heavyweight Coated Paper, 130gsm, 914mm x 30m

**Q1733A** HP Self-adhesive Indoor Paper 170 gsm 914 mm x 22.9 m

**Q1724A** HP Canvas Paper 180 gsm 914 mm x 10.7 m

## HP Care Packs

**H4518E** Installation for 1 Network Configuration for HP Designjet Network Printer

**H4610PE** Post-Warranty Service, Next Business Day Onsite, HW Support, 1 year

**H5652A/E** Next Business Day Onsite, HW Support, 3 year

**H3642E** Next Business Day Onsite, HW Support, 4 year

**H3643E** Next Business Day Onsite, HW Support, 5 year

## HP Assesories

**C2392A** HP USB Cable (A-B), 5m

**C2951A** HP IEEE Parallel Cable (B-type), 3m

**C2387A** HP Designjet SIMM 64 MB Memory Module

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

## Product series and up-sell recommendations

**DJ 500plus (24-inch)**  
C7769F

**DJ 500 plus (42-inch)**  
• Even wider prints up to 42-inches  
C7770F

**DJ 500ps Plus (24-inch)**  
• Adobe® PostScript® 3™ (using supplied EFI Designer Edition XL software RIP), HP-GL/2, HP-PCL3-GUI  
C7769G

**DJ 500ps Plus (24-inch)**  
• Adobe® PostScript® 3™ (using supplied EFI Designer Edition XL software RIP), HP-GL/2, HP-PCL3-GUI  
C7770G

**DJ T610 24"**  
Q6711A  
• 128MB  
• 2400 x 1200 dpi

**DJ T610 44"**  
Q6712A  
• 128MB  
• 2400 x 1200 dpi  
• 44" max. media size

Do you need to print images over line drawings?

# HP Designjet T610 Printer series



**vivera**  
HP INK®

Business owners of small architecture or engineering studios who need a versatile, high-quality image large-format printer to conveniently print CAD and GIS projects in-house.

- 2400 x 1200 dpi
- 128 MB RAM
- Better line and image quality with three-black Vivera® inks
- In-printer job processing
- Embedded HP-GL/2
- Print speed: A1 page in 35 secs
- Compatible with major CAD applications

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## Product series and up-sell recommendations

**DJ T610  
(24-inch)  
Q6711A**

**DJ T610 (44-inch)**  
• Even wider prints up to 44-inches  
**Q6712A**

Would you like to have more flexibility in print size to meet your needs?

**DJ T1100 24"**  
**Q6683A**

- 256MB RAM, 40 GB HDD

**DJ T1100 44"**  
**Q6684A**

- 256MB RAM, 40 GB HDD
- 44" max. media size

## HP Supplies

HP 72 130 ml Ink Cartridges with Vivera Ink

- C9403A** Matte Black
- C9370A** Photo black
- C9371A** Cyan
- C9372A** Magenta
- C9373A** Yellow
- C9374A** Grey

HP 72 69 ml Ink Cartridges with Vivera Ink

- C9397A** Photo Black
- C9398A** Cyan
- C9399A** Magenta
- C9400A** Yellow
- C9401A** Grey

HP 72 Printheads

- C9380A** Grey and Photo Black
- C9383A** Magenta and Cyan
- C9384A** Matte Black and Yellow

## HP Top 3 Media Supplies

**Q1396A** HP Universal Bond Paper 80 gsm 610 mm x 45.7 m

**Q6579A** HP Universal Instant-dry Semi-gloss Photo Paper 190 gsm 610 mm x 30.5 m

**Q1908A** HP Matte Adhesive-back Polypropylene 225 g/m<sup>2</sup> 914 mm x 21 m

## HP Care Packs

**UG750A/E** HP Care Pack, Next Business Day On Site, 3 years

## HP Accessories

**Q6663A** HP Designjet T1100/T610 610 mm Stand

**Q6700A** HP Designjet Zx100/T1100/T610 610 mm Spindle

**Q6709A** HP Designjet T1100/T610 1118 mm Spindle

**J7934G** HP Jetdirect 620n Fast Ethernet Print Server

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet T1100 series



vivera  
HP INK®

Improved workgroup printing productivity, better line and image quality, in-printer job processing, embedded HP-GL/2 manageability features, compatibility with major CAD applications.

- Print speed: A1 page in 35 secs
- 2400 x 1200 dpi
- 256 MB RAM, 40 GB hard disk
- Better line and image quality with three-black Vivera® inks
- In-printer job processing
- Embedded HP-GL/2 manageability features
- Compatibility with major CAD and GIS applications
- 2 year standard warranty

## Product series and up-sell recommendations

**DJ T1100 (24-inch)**  
Q6683A

**DJ T1100 (44-inch)**  
• Even wider prints up to 44-inches  
Q6684A

**DJ T1100ps (24-inch)**  
• Embedded Adobe PostScript 3 and PDF RIP  
• HP Professional PANTONE® emulation  
Q6687A

**HP Designjet T1100ps (44-inch)**  
• Even wider prints up to 44-inches  
• Embedded Adobe PostScript 3 and PDF RIP  
• HP Professional PANTONE® emulation  
Q6688A

**DJ 4000**  
Q1273A  
• up to 1,600 (A1) recommended print volume per month  
• 42" max. media size

**DJ 4500**  
Q1271A  
• up to 2,500 (A1) recommended print volume per month  
• 42" max media size

Would you like to have more flexibility in print size to meet your needs?

Do you require more compatibility with graphic design applications to meet your needs?

Do you require even more compatibility with graphic design applications to meet your needs?

### HP Supplies

HP 72 130 ml Ink Cartridges with Vivera Ink

<b>C9403A</b>	Matte Black
<b>C9370A</b>	Photo Black
<b>C9371A</b>	Cyan
<b>C9372A</b>	Magenta
<b>C9373A</b>	Yellow
<b>C9374A</b>	Grey

HP 72 69 ml Ink Cartridges with Vivera Ink

<b>C9397A</b>	Photo Black
<b>C9398A</b>	Cyan
<b>C9399A</b>	Magenta
<b>C9400A</b>	Yellow
<b>C9401A</b>	Grey

HP 72 Printheads

<b>C9380A</b>	Grey and Photo Black
<b>C9383A</b>	Magenta and Cyan
<b>C9384A</b>	Matte Black and Yellow

### HP Top 3 Media Supplies

<b>Q1398A</b>	HP Universal Bond Paper 80 g/m <sup>2</sup> 1067 mm x 45.7 m
<b>Q6628A</b>	HP Super Heavyweight Plus Matte Paper 1067 mm x 30.5 m
<b>Q1757A</b>	HP Fluorescent Yellow Coloured Paper 100 g/m <sup>2</sup> 914 mm x 45.7 m

### HP Care Packs

<b>UG742A/E</b>	HP Care Pack, Next Business Day On Site, 3 years
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### HP Accessories

<b>Q6663A</b>	HP Designjet T1100/T610 610 mm Stand
<b>Q6700A</b>	HP Designjet Zx100/T1100/T610 610 mm Spindle
<b>Q6709A</b>	HP Designjet T1100/T610 1118 mm Spindle

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet 1000 Plus series



Technical users who need complete unattended productivity, to deliver precise black and white/colour line drawings and high-quality colour renders and maps.

- Up to 13m<sup>2</sup>/hr
- 1200 x 600dpi black, 600 x 600 dpi colour
- Dual path for sheet and roll feed, automatic cutter, optional take-up reel, optional multi-roll feeder
- HP-GL/2, HP-GL, HP RTL, CALS G4 Adobe PostScript 3 (standard for the HP Designjet 1055cm plus printer and optional for the HP Designjet 1050c printer)
- 64 MB memory, max 256 MB
- Parallel, HP Jetdirect internal print server

## Product series and up-sell recommendations

**DJ 1050c plus**  
C6074B

### DJ 1055cm plus

- HP-GL/2, HP-GL, HP RTL, CALS G4 Adobe PostScript 3

C6075B

Do you need a faster and easier printing process with RIP software and additional hard disk space?

**DJ 4000**  
Q1273A

- up to 1,600 (A1) recommended print volume per month
- 256MB
- 2400 x 1200 dpi
- 42" max. media size

**DJ 4500**  
Q1271A

- up to 2,500 (A1) recommended print volume per month
- 256MB
- 2400 x 1200 dpi
- 42" max. media size

## HP Supplies

HP 80 350 ml Ink Cartridges

<b>C4871A</b>	Black
<b>C4846A</b>	Cyan
<b>C4847A</b>	Magenta
<b>C4848A</b>	Yellow

HP 80 175 ml Ink Cartridges

<b>C4872A</b>	Cyan
<b>C4874A</b>	Magenta
<b>C4873A</b>	Yellow

HP 80 Printheads and Cleaners

<b>C4820A</b>	Black
<b>C4821A</b>	Cyan
<b>C4822A</b>	Magenta
<b>C4823A</b>	Yellow

HP 80 350 ml Value Packs  
(includes Ink cartridge, Printhead and Printhead Cleaner)

<b>C4890A</b>	Black
<b>C4891A</b>	Cyan
<b>C4892A</b>	Magenta
<b>C4893A</b>	Yellow

## HP Top 3 Media Supplies

<b>C7950A</b>	HP Outdoor Billboard Blue Back Paper 140 g/m <sup>2</sup> 1372 mm x 30.5 m
<b>Q6567A</b>	HP Coated Paper 90 g/m <sup>2</sup> 1067 mm x 45.7 m
<b>Q1736A</b>	HP White Matte Polyester Film 165 g/m <sup>2</sup> 914 mm x 15.2 m

## HP Care Packs

<b>H2816E</b>	4 hour, 13 x 5 Onsite, HW Support, 3 year
<b>H4518E</b>	Installation for 1 Network Configuration for HP Designjet Network Printer
<b>H5655A/E</b>	Next Business Day Onsite, HW Support, 3 year
<b>H3628E</b>	Next Business Day Onsite, HW Support, 4 year
<b>H3629E</b>	Next Business Day Onsite, HW Support, 5 year

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

# HP Designjet 4000 series



Produce superb-quality outputs with rich, powerful colour and outstanding line accuracy.

- HP Double Swath technology
- Up to 100 A1/hr
- 2400 x 1200 dpi
- 256 MB memory, max 512 MB, 40 GB hard disk
- Media width up to 42 inch and roll length up to 90m
- Embedded web server with job accounting features
- Direct driverless printing of most file formats
- Closed-loop colour calibration
- 10/100 network card, optional Gigabit Ethernet

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## HP Supplies

HP 90 775 ml Ink Cartridge	
<b>C5059A</b>	Black
HP 90 400 ml Ink Cartridges	
<b>C5058A</b>	Black
<b>C5061A</b>	Cyan
<b>C5063A</b>	Magenta
<b>C5065A</b>	Yellow
HP 90 Printhead and Printhead Cleaners	
<b>C5054A</b>	Black
<b>C5055A</b>	Cyan
<b>C5056A</b>	Magenta
<b>C5057A</b>	Yellow
HP 90 Printhead Cleaner	
<b>C5096A</b>	Black
HP 90 Value Packs <small>(include HP 90 Ink cartridge 400 ml, Printhead and Printhead Cleaner)</small>	
<b>C5078A</b>	Black
<b>C5079A</b>	Cyan
<b>C5080A</b>	Magenta
<b>C5081A</b>	Yellow
HP 90 775 ml Ink Cartridges 3-pack <small>(include three HP 90 Ink Cartridges 400 ml, of the same colour)</small>	
<b>C5095A</b>	Black
HP 90 400 ml Ink Cartridges 3-packs <small>(include three HP 90 Ink Cartridges 400 ml, of the same colour)</small>	
<b>C5083A</b>	Cyan
<b>C5084A</b>	Magenta
<b>C5085A</b>	Yellow

## HP Top 3 Media Supplies

<b>Q1398A</b>	HP Universal Bond Paper 80 g/m <sup>2</sup> 1067 mm x 45.7 m
<b>Q1730A</b>	HP Outdoor Paper 145 g/m <sup>2</sup> 914 mm x 30.5 m
<b>Q1724A</b>	HP Canvas Paper 180 g/m <sup>2</sup> 914 mm x 10.7 m

## Product series and up-sell recommendations

**DJ 4000**  
Q1273A

**DJ 4000ps**

- Direct printing of Adobe® PostScript® Level 3, Adobe PDF 1.5

Q1274A

**DJ 4500**

- HP Double Swath technology, up to 100 A1/hr
- Up to 2400 x 1200 dpi
- Two rolls, each holding up to 175m, autoswitching
- Media width up to 42 inch
- Embedded web server (printer management, job accounting, facility management, driverless multi-file printing)
- Fast Ethernet (10/100Mbps), FireWire (IEEE-1394a compliant), 1 EIO slot
- Optional stacker for unattended production
- Optional third-party (Es-Te) in-line folder

Do you need to print images over line drawings?

Are you interested in tracking project printing to charge it back to the customer?

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

# HP Designjet 4500 series



Experience low costs with unattended production enabled by ample media input/output options.

- HP Double Swath technology, up to 100 A1/hr
- Up to 2400 x 1200 dpi
- Two rolls, each holding up to 175m, autoswitching
- Media width up to 1,067mm
- Embedded web server (printer management, job accounting, facility management, driverless multi-file printing)
- Fast Ethernet (10/100Mbps), FireWire (IEEE-1394a compliant), 1 EIO slot
- Optional stacker for unattended production
- Optional third-party (Es-Te) in-line folder

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## HP Supplies

HP 90 775 ml Ink Cartridge	
<b>C5059A</b>	Black
HP 90 400 ml Ink Cartridges	
<b>C5058A</b>	Black
<b>C5061A</b>	Cyan
<b>C5063A</b>	Magenta
<b>C5065A</b>	Yellow
HP 90 225 ml Ink Cartridges	
<b>C5060A</b>	Cyan
<b>C5062A</b>	Magenta
<b>C5064A</b>	Yellow
HP 90 Printhead and Printhead Cleaners	
<b>C5054A</b>	Black
<b>C5055A</b>	Cyan
<b>C5056A</b>	Magenta
<b>C5057A</b>	Yellow
HP 90 Printhead Cleaner	
<b>C5096A</b>	Black
HP 90 Value Packs (include HP 90 Ink cartridge 400 ml, Printhead and Printhead Cleaner)	
<b>C5079A</b>	Cyan
<b>C5080A</b>	Magenta
<b>C5081A</b>	Yellow
HP 90 775 ml Ink Cartridges 3-pack (include three HP 90 Ink Cartridges 775 ml, of the same colour)	
<b>C5095A</b>	Black
HP 90 400 ml Ink Cartridges 3 packs (include three HP 90 Ink Cartridges 400 ml, of the same colour)	
<b>C5083A</b>	Cyan
<b>C5084A</b>	Magenta
<b>C5085A</b>	Yellow
<b>HP Top 3 Media Supplies</b>	
<b>Q6569C</b>	HP Heavyweight Coated Paper 130 g/m <sup>2</sup> 1067 mm x 30.5 m:
<b>Q7952A</b>	HP RC Satin Proofing Paper 200 g/m <sup>2</sup> 914 mm x 22.9 m
<b>Q7960A</b>	HP Reverse Print Matte Backlit Film 160 g/m <sup>2</sup> 914 mm x 22.9 m

## Product series and up-sell recommendations

**DJ 4500**  
Q1271A

### DJ 4500 ps

- Direct printing of Adobe® PostScript® Level 3, Adobe PDF 1.5

Q1272A

### DJ 4500 Scanner

- Colour scanning: A1 full-colour image at 200dpi, 24-bit RGB. Black and white scanning: A1 drawing with black text graphics at 200dpi

Q1276A

### DJ 4500 MFP

- Fully integrated large format scan-print-copy device
- HP Designjet 4500ps printer plus HP Designjet 4500 Scanner

Q1277A

Do you need to print in both sizes: A1 and A0?

Would you like the joint functionality of a scanner and large format printing device?

Do you need an even higher productivity printing, copying and scanning solution for your business?

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet T1100 MFP



vivera  
HP INK®

Whether you're working with line drawings, maps or images, this HP multifunction printer helps you copy, scan and print.

- MFP with 1067 mm media width and 3 CCD camera scanning technology
- Scans and prints with 508 optical resolution up to maximum 9600 dpi resolution and 0.1% line accuracy
- Scanning speeds of 51 mm/sec. for colour and 152 mm/sec. for black-and-white originals (400 dpi turbo mode)
- Prints A1-sized documents in up to 35 seconds per page
- Supports scan-to-network (PDF, TIFF, JPEG 2000 and DWF files format)
- Automatic batch scanning
- 15" (381 mm) touch screen graphical display for easy and intuitive operation
- DVD/CD reader/writer to save files directly to disc
- 2-year standard warranty

## HP Supplies

HP 72 130 ml Ink Cartridge with Vivera Ink

<b>C9403A</b>	Matte Black
<b>C9370A</b>	Photo Black
<b>C9371A</b>	Cyan
<b>C9372A</b>	Magenta
<b>C9373A</b>	Yellow
<b>C9374A</b>	Grey

HP 72 Printhead

<b>C9380A</b>	Grey and Photo Black
<b>C9383A</b>	Magenta and Cyan
<b>C9384A</b>	Matte Black and Yellow

## HP Top 3 Media Supplies

<b>Q1444A</b>	HP Bright White Inkjet Paper 90 g/m <sup>2</sup> 841 mm x 45.7
<b>C3868A</b>	HP Natural Tracing Paper 90 g/m <sup>2</sup> 914 mm x 45.7 m
<b>Q1422A</b>	HP Universal Semi-gloss Photo Paper 190 g/m <sup>2</sup> 1067 mm x 30.5 m

## Product series and up-sell recommendations

**DJ T1100 MFP**  
(Q6713A)

**DJ 4500 MFP**  
Q1276A

- up to 2,500 (A1) recommended print volume per month
- 42" max. media size

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet 4500 MFP



The colour production system with large input and output capacity for technical applications.

- HP Double Swath Technology, up 100 A1/D-size per hour
- With two long-life HP printheads for each colour, get a wider print swath & a higher firing frequency for fast printing
- Large, flexible input capacity, with two rolls to allow for different media types or sizes
- Fast automatic roll switching and long roll support up to 575 feet or 175 meters
- Large output capacity, with the optional HP Designjet 4500 Stacker capable of flattening and stacking up to 200 plots

### HP Supplies

HP 90 775 ml Ink Cartridge	
<b>C5059A</b>	Black
HP 90 400 ml Ink Cartridge	
<b>C5058A</b>	Black
<b>C5061A</b>	Cyan
<b>C5063A</b>	Magenta
<b>C5065A</b>	Yellow
HP 90 225 ml Ink Cartridge	
<b>C5063A</b>	Magenta
<b>C5064A</b>	Yellow
HP 90 Printhead and Printhead Cleaner	
<b>C5054A</b>	Black
<b>C5055A</b>	Cyan
<b>C5056A</b>	Magenta
<b>C5057A</b>	Yellow
HP 90 Printhead Cleaner	
<b>C5096A</b>	Black

### HP Top 3 Media Supplies

<b>Q1414A</b>	HP Universal Heavyweight Coated Paper 120 g/m <sup>2</sup> 1067 mm x 30.5 m
<b>C3868A</b>	HP Natural Tracing Paper 90 g/m <sup>2</sup> 914 mm x 45.7 m
<b>Q7960A</b>	HP Reverse Print Matte Backlit Film 160 g/m <sup>2</sup> 914 mm x 22.9 m

## Product series and up-sell recommendations

**DJ 4500 MFP**  
(Q1276A)

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>



# Graphics Printers

Product specification	Product numbers	Recommended print volume per month (up to)	Number of inks	Memory (MB)	Print quality (dpi)	Max media size	Sector	Page number
▶ DJ 90	Q6656A	200 (A4, A3 or A2)	6	64	2400 x 1200	A2	Personal & small workgroup	18
▶ DJ 90r	Q6656B	200 (A4, A3 or A2)	4	64	1200 x 600	A1+	Personal & small workgroup	18
▶ DJ 90gp	Q6656C	200 (A4, A3 or A2)	6	64	2400 x 1200	18-inch	Personal & small workgroup	18
▶ DJ 130	C7791C	350 (D-size)	6	64	2400 x 1200	A1+	Personal & small workgroup	19
▶ DJ 130nr	C7791D	350 (D-size)	6	64	2400 x 1200	A1+	Personal & small workgroup	19
▶ DJ 130gp	C7791E	350 (D-size)	6	64	2400 x 1200	A1+	Personal & small workgroup	19
▶ DJ Z2100 (24-inch)	Q6675A	300 (A1)	8	128	2400 x 1200	24-inch	Personal & small workgroup	20
▶ DJ Z2100 (44-inch)	Q6677A	300 (A1)	8	128	2400 x 1200	44-inch	Personal & small workgroup	20
▶ DJ Z2100gp (24-inch)	Q6675B	300 (A1)	8	128	2400 x 1200	24-inch	Personal & small workgroup	20
▶ DJ Z3100 (24-inch)	Q5669A	300 (A1)	12	128	2400 x 1200	24-inch	Personal & small workgroup	21
▶ DJ Z3100 (44-inch)	Q6659A	300 (A1)	12	128	2400 x 1200	44-inch	Personal & small workgroup	21
▶ DJ Z3100gp (24-inch)	Q5669B	300 (A1)	12	128	2400 x 1200	24-inch	Personal & small workgroup	21
▶ DJ Z3100ps (24-inch)	Q6660A	300 (A1)	12	256	2400 x 1200	24-inch	Production	21
▶ DJ Z3100ps (44-inch)	Q5670A	300 (A1)	12	256	2400 x 1200	44-inch	Production	21
▶ DJ Z6100 (42-inch)	Q6651A	150 m <sup>2</sup> *	8	256	2400 x 1200	44-inch	Production	22
▶ DJ Z6100 (60-inch)	Q6652A	150 m <sup>2</sup> *	8	512	2400 x 1200	60-inch	Production	22
▶ DJ Z6100ps (42-inch)	Q6653A	150 m <sup>2</sup> *	8	256	2400 x 1200	44-inch	Production	22
▶ DJ Z6100ps (60-inch)	Q6654A	150 m <sup>2</sup> *	8	512	2400 x 1200	60-inch	Production	22
▶ DJ 5500 (42-inch)	Q1251A	500 (A0)	6	128	1200 x 600	42-inch	Production	23
▶ DJ 5500ps (42-inch)	Q1252A	500 (A0)	6	256	1200 x 600	42-inch	Production	23
▶ DJ 5500 (60-inch)	Q1253A	500 (A0)	6	128	1200 x 600	60-inch	Production	23

gp -models include the HP monitor profiling solution for better colour management

r = New roll feed capability for technical design professionals who need both standard office and oversize printing

n = A network solution that allows your printer to be accessible to many people

ps = PostScript compatible

S = Compatible with solvent-based supplies

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# HP Designjet 90 series



**vivera**  
HP INKS

Professional A2+ results with accurate, consistent and durable colour.

- Six-ink system, 4pl drop-size
- 82 years light-fastness
- Printing format up to A2+/C+
- Glossy A3 Normal mode: 4ppm
- Glossy A2 Best mode: 6ppm
- Up to 2400dpi colour
- 100-sheet A2+ input tray, single-sheet feed, single-sheet rear path for thick media
- Optional roll feed for 18" media
- Parallel, USB (compatible with USB 2.0 specifications), 1 EIO slot

## HP Supplies

HP 84 69 ml Ink Cartridge

**C5016A** Black

HP 84 69 ml Ink Cartridges 3-pack  
(include three HP 84 Ink Cartridges, of the same colour)

**C9430A** Black

HP 84 Printhead

**C5019A** Black

HP 85 28 ml Ink Cartridges with Vivera Ink

**C9425A** Cyan

**C9426A** Magenta

HP Ink Cartridges 69 ml

**C9427A** Yellow

**C9428A** Light Cyan

**C9429A** Light Magenta

HP 85 Printheads

**C9420A** Cyan

**C9421A** Magenta

**C9422A** Yellow

**C9423A** Light Cyan

**C9424A** Light Magenta

HP 85 Ink Cartridges 3-packs with Vivera Ink (include three HP 85 Ink Cartridges, of the same colour)

**C9431A** Cyan

**C9432A** Magenta

**C9433A** Yellow

**C9434A** Light Cyan

**C9435A** Light Magenta

## HP Top 3 Media Supplies

**Q5491A** HP Premium Plus Satin Photo Paper 286 g/m<sup>2</sup> 610 mm x 15.2 m

**Q8663A** HP Professional High-gloss Contract Proofing Paper 200 g/m<sup>2</sup> 610 mm x 30.5 m

**Q1441A** HP Coated Paper 90 g/m<sup>2</sup> 841 mm x 45.7 m

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

## Product series and up-sell recommendations

**DJ 90**

Q6656A

**DJ 90r**

• Roll feed for 18" media

Q6656B

**DJ 90gp**

• Colorimeter Eye-One Display

• 2 from GretagMacbeth

Q6656C

**DJ 130**

C7791C

- up to 350 (D-size) recommended print volume per month
- A1+ max. media size

**DJ 130nr**

C7791D

- up to 350 (D-size) recommended print volume per month
- A1+ max. media size
- Automatic roll feeder

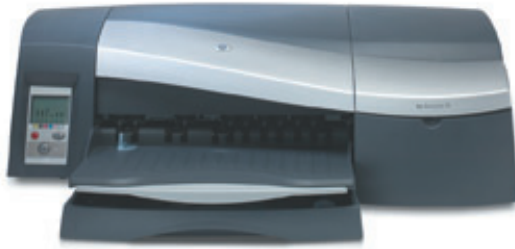
Would you like to switch easily between sheet and roll-fed media to print postcard-size images, full-colour pages, or banner-style pieces?

Would you like a more exceptional colour experience which improves the final results?

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# HP Designjet 130 series Impress your clients every time with exceptional photo-quality and consistent colours that last.



**vivera**  
HP INKS

- Glossy A3 Best mode: 6ppm
- Glossy A1 Best mode: 17ppm
- Up to 2400 x 1200dpi colour
- 64 MB memory
- 100-sheet A2+ input tray, single-sheet feed, single-sheet rear path for thick media
- Media Size: printing up to A1+
- PCL 3-GUI RGB 24-bit Contone
- Six-ink cartridge system
- Parallel, USB (compatible with USB 2.0 specifications), 1 EIO slot

## Product series and up-sell recommendations

**DJ 130**  
C7791C

**DJ 130nr**  
• HP Jetdirect 620n LAN card  
• Automatic roll feeder  
C7791D

**DJ 130gp**  
• HP Colorimeter for monitor calibration, powered by GretagMacbeth technology  
C7791E

**Z2100 24"**  
Q6675A  
• up to 300 (A1) recommended print volume per month  
• 128MB  
• 24" max. media size

**Z2100 44"**  
Q6677A  
• up to 300 (A1) recommended print volume per month  
• 128MB  
• 44" max. media size

Would you like to work with the sizes you need without having to cut and paste or outsource?

Would you like your printer to help you save time and money when reproducing work?

## HP Supplies

HP 84 69 ml Ink Cartridge

**C5016A** Black

HP 84 69 ml Ink Cartridges 3-pack  
(includes three HP 84 Ink Cartridges, of the same colour)

**C9430A** Black

HP 84 Printhead

**C5019A** Black

HP 85 28 ml Ink Cartridges with Vivera Ink

**C9425A** Cyan

**C9426A** Magenta

HP Ink Cartridges 69 ml

**C9427A** Yellow

**C9428A** Light Cyan

**C9429A** Light Magenta

**C9420A** Cyan

HP 85 Printheads

**C9421A** Magenta

**C9422A** Yellow

**C9423A** Light Cyan

**C9424A** Light Magenta

HP 85 Ink Cartridges 3-packs with Vivera Ink

(includes three HP 85 Ink Cartridges, of the same colour)

**C9431A** Cyan

**C9432A** Magenta

**C9433A** Yellow

**C9434A** Light Cyan

**C9435A** Light Magenta

## HP Top 3 Media Supplies

**Q1397A** HP Universal Bond Paper 80 g/m<sup>2</sup> 914 mm x 45.7 m

**Q1427A** HP Universal High Gloss Photo Paper 914 mm x 30.5 m

**Q7971A** HP Professional Semi-gloss Contract Proofing Paper 235 g/m<sup>2</sup> 610 mm x 30.5 m

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet Z2100 Photo Printer series



vivera  
HP INKS

Create vivid, high-impact colour or true black-and-white prints with eight new HP Vivera pigment inks.

- HP Scalable Printing Technology
- Printhead nozzles: 8,448 (1,056 nozzles per colour)
- Up to 2400 x 1200 optimised dpi, from 1200 x 1200 input dpi with maximum detail selected
- HP Vivera pigmented inks

## HP Supplies

HP 70 130 ml Ink Cartridges with Vivera Ink

<b>C9448A</b>	Matte Black
<b>C9449A</b>	Photo Black
<b>C9451A</b>	Light Grey
<b>C9453A</b>	Magenta
<b>C9454A</b>	Yellow
<b>C9455A</b>	Light Magenta
<b>C9390A</b>	Light Cyan
<b>C9452A</b>	Cyan

HP 70 Printhead

<b>C9404A</b>	Matte Black and Cyan
<b>C9405A</b>	Light Magenta and Light Cyan
<b>C9406A</b>	Magenta and Yellow
<b>C9407A</b>	Photo Black and Light Grey

HP 70 130 ml Ink Cartridges 2-packs with Vivera Ink

<b>CB339A</b>	Matte Black
<b>CB340A</b>	Photo Black
<b>CB342A</b>	Light Grey
<b>CB343A</b>	Cyan
<b>CB344A</b>	Magenta
<b>CB345A</b>	Yellow
<b>CB346A</b>	Light Magenta
<b>CB351A</b>	Light Cyan

## HP Top 3 Media Supplies

<b>Q8759A</b>	HP Professional Satin Photo Paper 300 g/m <sup>2</sup> 610 mm x 15.2 m
<b>Q8712A</b>	HP Universal Matte Canvas 350 g/m <sup>2</sup> 610 mm x 6.1 m
<b>Q8732A</b>	HP Hahnemühle Smooth Fine Art Paper 265 g/m <sup>2</sup> 610 mm x 10.7 m

## Product series and up-sell recommendations

**DJ Z2100 (24-inch)**  
Q6675A

**DJ Z2100 (44-inch)**  
• Even wider prints up to 44 inches  
Q6677A

**DJ Z2100gp (24-inch)**  
• HP Colorimeter for monitor calibration powered by Gretag/Macbeth technology.  
Q6675B

**Z3100 24"**  
Q5669A

- 12 inks
- 24" max. media size

**Z3100 44"**  
Q6659A

- 12 inks
- 44" max. media size

Do you need to print quality images on a bigger scale?

Would you like to achieve consistent and accurate image quality both in colour and black and white?

For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

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# HP Designjet Z3100 Photo Printer series



vivera  
HP INKS

Produce exquisite, fade-resistant colour and black and white prints with 12 HP Vivera pigment inks.

- Scalable Printing Technology
- Printhead nozzles 1,2672 (1,056 nozzles per colour)
- Up to 2400 x 1200 optimised dpi, from 1200 x 1200 input dpi with maximum detail selected
- HP Vivera pigmented inks

## Product series and up-sell recommendations

**DJ Z3100 (24-inch)**  
Q5669A

**DJ Z3100 (44-inch)**  
• Even wider prints up to 44-inches  
Q6659A

**DJ Z3100gp (24-inch)**  
• HP Colorimeter for monitor calibration powered by GretagMacth technology  
Q5669B

**DJ Z3100ps (24-inch)**  
• Embedded spectrophotometer with i1 colour technology  
• Embedded Adobe PS/PDF RIP, HP Professional Graphics Services, MAC support, HP Preview Technologies  
Q5670A

**DJ Z3100ps (44-inch)**  
• Even wider prints up to 44-inches  
• Embedded spectrophotometer with i1 colour technology  
• Embedded Adobe PS/PDF RIP, HP Professional Graphics Services, MAC support, HP Preview Technologies  
Q6660A

Do you need to print images on a bigger scale?

Would you like to achieve consistent and accurate image quality both in colour and black and white?

## HP Supplies

HP 70 130 ml Ink Cartridges with Vivera Ink

<b>C9448A</b>	Matte Black
<b>C9449A</b>	Photo Black
<b>C9451A</b>	Light Grey
<b>C9453A</b>	Magenta
<b>C9454A</b>	Yellow
<b>C9455A</b>	Light Magenta
<b>C9390A</b>	Light Cyan
<b>C9450A</b>	Grey
<b>C9456A</b>	Red
<b>C9457A</b>	Green
<b>C9458A</b>	Blue
<b>C9459A</b>	Gloss enhancer

HP 70 Printheads

<b>C9405A</b>	Light Magenta and Light Cyan
<b>C9406A</b>	Magenta and Yellow
<b>C9407A</b>	Photo Black and Light Grey
<b>C9408A</b>	Blue and Green
<b>C9409A</b>	Matte Black and Red
<b>C9410A</b>	Gloss enhancer and Grey

HP 70 130 ml Ink Cartridges  
2 packs with Vivera Ink

<b>CB339A</b>	Matte Black
<b>CB340A</b>	Photo Black
<b>CB342A</b>	Light Grey
<b>CB344A</b>	Magenta
<b>CB345A</b>	Yellow
<b>CB346A</b>	Light Magenta
<b>CB351A</b>	Light Cyan

HP 70 130 ml Ink Cartridges  
2-packs with Vivera Ink

<b>CB341A</b>	Grey
<b>CB347A</b>	Red
<b>CB348A</b>	Green
<b>CB349A</b>	Blue
<b>CB350A</b>	Gloss enhancer

## HP Top 3 Media Supplies

<b>Q7991A</b>	HP Premium Instant-dry Gloss Photo Paper 50 610 mm x 22.8 m
<b>Q8840A</b>	HP Professional Satin Photo Paper 300 g/m <sup>2</sup> 1118 mm x 15.2 m
<b>Q8714A</b>	HP Universal Matte Canvas 350 g/m <sup>2</sup> 1067 mm x 15.2 m

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- ▶ HP Large Format Printer Range
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# HP Designjet Z6100 Photo Printer series



vivera  
HP INKS

When it comes to speed, quality, and consistency, this HP Large Format Designjet is hard to beat—with up to 105.4 m<sup>2</sup> of output per hour, outstanding quality with HP Vivera pigment inks, and breakthrough consistency with an embedded Spectrophotometer<sup>1</sup>.

- Up to 23.4 m<sup>2</sup>/hr for glossy, (fast mode) and up to 105.4 m<sup>2</sup>/hr for plain paper
- Outstanding image quality with 8 HP 775ml Vivera<sup>®</sup> inks
- Fade resistance for over 200 years 2
- 256 and 512 MB RAM, 40 GB hard disk
- Embedded Spectrophotometer
- Supports longer, heavier media rolls: up to 175m/20kg
- Optical Media Advance Sensor
- Roll feed, automatic cutter, bin

## Product series and up-sell recommendations

**DJ Z6100 (42-inch)**  
Q6651A

**DJ Z6100 (60-inch)**  
• Even wider prints up to 60 inches  
Q6652A

**DJ Z6100ps (42-inch)**  
• Adobe<sup>®</sup> PostScript<sup>®</sup> Level 3, Adobe<sup>®</sup> PDF 1.6, HP-GL/2  
Q6653A

**DJ Z6100ps (60-inch)**  
• Even wider prints up to 60 inches  
Q6654A

Would you like to have more flexibility in print size to meet your needs?

Do you need to print images other than line drawings?

<sup>1</sup> With i1 colour technology

<sup>2</sup> 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: <http://www.hp.com/go/supplies/printpermanence>

## HP Supplies

HP 91 775 ml Ink Cartridges with Vivera Ink

<b>C9464A</b>	Matte Black
<b>C9465A</b>	Photo Black
<b>C9466A</b>	Light Grey
<b>C9467A</b>	Cyan
<b>C9468A</b>	Magenta
<b>C9469A</b>	Yellow
<b>C9470A</b>	Light Cyan
<b>C9471A</b>	Light Magenta

HP 91 775 ml Ink Cartridges 3 packs with Vivera Ink

<b>C9480A</b>	Matte Black
<b>C9481A</b>	Photo Black
<b>C9482A</b>	Light Grey
<b>C9483A</b>	Cyan
<b>C9484A</b>	Magenta
<b>C9485A</b>	Yellow
<b>C9486A</b>	Light Cyan
<b>C9487A</b>	Light Magenta

HP 91 Maintenance Cartridge

<b>C9518A</b>	Maintenance Cartridge
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## HP Top 3 Media Supplies

<b>Q7996A</b>	HP Premium Instant-dry Satin Photo Paper 260 g/m <sup>2</sup> 1067 mm x 30.5 m
<b>Q7973A</b>	HP Matte Litho-realistic Paper 270 g/m <sup>2</sup> 914 mm x 30.5 m
<b>Q8674A</b>	HP Professional Matte Canvas 430 g/m <sup>2</sup> 1067 mm x 15.2 m

## HP Care Packs

<b>H5504A/E</b>	HP Care Pack, Next Business Day On Site, 3 years (1067 mm model)
<b>UG731A/E</b>	HP Care Pack, Next Business Day On Site, 3 years (1524 mm model)

## HP Accessories

<b>Q6707A</b>	HP Designjet Roll Feed Spindle 1067 mm for HP Designjet Z6100
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For a complete list of supplies, HP Care Packs and accessories please visit <http://www.hp.com/go/designjet>

# HP Designjet 5500 series



Exceptional productivity and high speed you can rely on to produce outstanding large format prints.

- Up to 52.8m<sup>2</sup>/hr coated; 13.7m<sup>2</sup>/hr glossy
- 1200 x 600dpi on glossy media
- 128 MB memory, max 256 MB, 40 GB hard disk
- Roll feed, sheetfed, automatic cutter, take-up reel – optional on the 42" (107cm) models
- TIFF, JPG, CALS, HP GL/2, HP RTL
- Parallel, HP Jetdirect internal print server

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## Product series and up-sell recommendations

**DJ 5500**  
Q1251A (42-inch)  
Q1253A (60-inch)

### DJ 5500ps

- 256 MB memory
- 40 GB hard disk
- Adobe® PDF 1.3, Adobe® PostScript® 3™
- Offset printing press emulation

Q1252A

Do you need to print images over line drawings? Do you need to create outdoor prints?

**Z6100 42"**  
Q6651A

- 8 inks
- 256MB
- 44" max. media size

**Z6100 60"**  
Q6652A

- 8 inks
- 512MB
- 60" max. media size

## HP Supplies

HP 81 680 ml Dye Ink Cartridges	
<b>C4930A</b>	Black
<b>C4931A</b>	Cyan
<b>C4932A</b>	Magenta
<b>C4933A</b>	Yellow
<b>C4934A</b>	Light Cyan
<b>C4935A</b>	Light Magenta
HP 81 Dye Printheads and Printhead Cleaners	
<b>C4950A</b>	Black
<b>C4951A</b>	Cyan
<b>C4952A</b>	Magenta
<b>C4953A</b>	Yellow
<b>C4954A</b>	Light Cyan
<b>C4955A</b>	Light Magenta
HP 81 Dye Value Packs (includes three HP 81 Ink Cartridges 680 ml, of the same colour)	
<b>C4990A</b>	Black
<b>C4991A</b>	Cyan
<b>C4992A</b>	Magenta
<b>C4993A</b>	Yellow
<b>C4994A</b>	Light Cyan
<b>C4995A</b>	Light Magenta
HP 81 680 ml Dye Ink Cartridges 3-packs (include HP 81 Ink cartridge 680 ml, Printhead and Printhead Cleaner)	
<b>C5066A</b>	Black
<b>C5067A</b>	Cyan
<b>C5068A</b>	Magenta
<b>C5069A</b>	Yellow
<b>C5070A</b>	Light Cyan
<b>C5071A</b>	Light Magenta
HP 83 680 ml UV Ink Cartridges	
<b>C4940A</b>	Black
<b>C4941A</b>	Cyan
<b>C4942A</b>	Magenta
<b>C4943A</b>	Yellow
<b>C4944A</b>	Light Cyan
<b>C4945A</b>	Light Magenta
HP 83 UV Printheads and Printhead Cleaners	
<b>C4960A</b>	Black
<b>C4961A</b>	Cyan
<b>C4962A</b>	Magenta
<b>C4963A</b>	Yellow
<b>C4964A</b>	Light Cyan
<b>C4965A</b>	Light Magenta
HP 83 UV Value Packs (include HP 83 Ink cartridge 680 ml, Printhead and Printhead Cleaner)	
<b>C5000A</b>	Black
<b>C5001A</b>	Cyan
<b>C5002A</b>	Magenta
<b>C5003A</b>	Yellow
<b>C5004A</b>	Light Cyan
<b>C5005A</b>	Light Magenta
HP 83 680 ml UV Ink Cartridges 3-packs (include three HP 83 Ink Cartridges 680 ml, of the same colour)	
<b>C5072A</b>	Black
<b>C5073A</b>	Cyan
<b>C5074A</b>	Magenta
<b>C5075A</b>	Yellow
<b>C5076A</b>	Light Cyan
<b>C5077A</b>	Light Magenta







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For general information, please visit: [www.hp.com/go/designjet](http://www.hp.com/go/designjet)  
To learn more about large format supplies, visit [www.hp.com/go/designjet/supplies](http://www.hp.com/go/designjet/supplies)

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