The HP Designjet 110plus series multi-format printers let you print all your standard and oversize output in color, in-house—in minutes. Print everything from postcards to presentations and spreadsheets to schematics, and avoid taping or outsourcing.

Versatile

• **Save time with convenient media handling.** The standard tray holds up to 150 sheets (plain paper) as small as a postcard or as big as a poster (18 x 24 in). Extra-wide front and rear paths allow oversize output up to 24 x 64 in; standard roll feed, supports printing up to 24 in x 50 ft.
• **Print using the media that will make you successful.** Create displays, mockups or models with thick or rigid media up to 15 mil or 300 g/m² (80 lb). Choose from a range of media for office documents or specialized applications, including coated and glossy papers as well as CAD papers and films.

Budget-friendly

• **Single printing solution.** Print a variety of office, CAD and oversize documents from proposals to drawings with only one printer.
• **Eliminates expensive outsourcing.** Anyone with occasional large-format needs can economically print documents in-house.
• **Replace only the ink supplies you need.** Modular, individually replaceable supplies make color cost effective.

Professional results

• **Get consistently superb quality for all your professional documents.** Specially formulated inks, the 1200 dpi writing system and HP color layering technology provide a wide gamut of vivid colors, continuous tones and smooth color transitions.
• **Fast results.** Prints at up to 11 letter-size pages per minute (ppm) in Fast mode and 90 seconds per D-size page in Fast mode.
• **Print crisp, sharp lines and text.** HP technology ensures precise dot placement for excellent image and line quality for all your professional documents. Black, pigmented ink produces dense, dark lines and text with sharp, lasting results for reproduction or long-term storage.
• **Everyday printing plus no compromise CAD results.** Optimized drivers deliver high-quality business documents and images with standard office features like number of copies, zoom and custom page size. AutoCAD drivers handle the intricacies of AutoCAD printing, including line styles and weights, line ends and joins, annotations and raster patterns.
1. LCD printer status indicator for ink supply maintenance and print messages alert.

2. Modular ink system with four independently replaceable ink cartridges so you replace only the ink colors you need.

3. Front manual feed handles media up to 24 in wide.

4. Standard media tray handles media up to 18 x 24 in and can accommodate up to 150 sheets of plain paper.

5. Small footprint allows you to place printer on your desktop or common work area.

6. Connect via network (optional with Jetdirect accessory) or USB and Centronics parallel IEEE ports.

7. Rear manual feed designed to support extra thick media—up to 300 g/m² (80 lb).

8. Standard roll feed (included with 110plus r) feeds rolls up to 24 in wide.

Series at a glance

**HP Designjet 110plus Printer**

- 150-sheet tray (plain paper) for sheets up to 18 x 24 in
- Slots for single sheets up to 24 x 64 in
- Open EIO slot for optional network connectivity

**Optional accessories:**

- Printer stand and media bin
- HP Jetdirect 620n internal EIO print server
- Standard roll feed
- Additional roll feed spindle

**HP Designjet 110plus r Printer**

Presents the HP Designjet 110plus model with all its features, and:

- Standard roll feed for printing up to 24 in x 50 ft

**Optional accessories:**

- Printer stand and media bin
- Additional roll feed spindle
- HP Jetdirect 620n internal EIO print server
Expand your in-house color printing capabilities with the HP Designjet 110plus Printer series

Customers see big results

Worldwide, companies big and small are seeing the advantages of expanding their in-house printing capabilities. By printing everything from CAD drawings to poster-size presentations, companies are saving money, improving communications and impressing clients with HP Designjet 100 series printers.

“Producing...posters for presentations is something that our customers find different and interesting and that increases the interaction we have with them... We know that our HP Designjet 100 large-format printer was excellent value for the money and a good investment because it increases our ability to communicate with our customers.”
- Montserrat Marsol, Senior Manager, PricewaterhouseCoopers, Spain

“The HP Designjet 100plus is extremely convenient. We can finally print all our own output, with professional quality...all from a single printer! It replaces both our office printer and our plotter. Talk about saving money!”
- Ivan Perez Bares, T24 Architectural Studios, Spain

“In the past... the cost was so prohibitive that we had to make do with alternatives such as sticking pieces of paper together with tape. Some things we wanted to do were ruled out completely because of financial considerations... It has become an indispensable tool for our business presentations, and our clients are highly impressed.”
- Dave Jones, IT Consultant, Ashridge Consulting, LTD, UK

Versatility that delivers on productivity, communication and effectiveness

Nearly every business or department can benefit by adding an HP Designjet 110plus Printer. On-demand oversize printing, as well as standard office operation, in a single, affordable device can increase efficiency and effectiveness for a wide range of operations, both large and small.

• Construction companies can cost-effectively add onsite printing for plans and schematics.
• Interior designers can create detailed plans and final presentations up to 24 in wide, as well as prepare estimates, proposals and invoices—all from a single printer.
• Freelance architects or engineering students can print full-size projects and standard-size reports at any hour of the day, without leaving their office or dorm room.
• Finance or IT professionals can present financial data or collaborate on schedules with oversize output from applications like Visio or Excel.
• HR departments and administrative assistants can display posters for employee meetings, onsite vents or training classes.
• Facilities managers can easily update required safety notices or manage office space in real-time with no outsourcing.
• Legal departments and law enforcement officials can map crime patterns or create persuasive courtroom graphics.

The quiet operation and small footprint makes the HP Designjet 110plus printer an easy addition to most workspaces. It offers desktop printer ease of use, with no special training or large-format expertise required. There’s virtually no maintenance, and each unit is backed by an entire network of professionals and a wide range of services and support available via phone and online.

1 All real customer responses based on usage of HP Designjet 100 printers (C7796A) or HP Designjet 100plus printers (C7796D).
**Technical specifications**

**Printer series**

**HP DesignJet 110plus Printer series**

**Product**

<table>
<thead>
<tr>
<th>C7796D</th>
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<tr>
<td>HP DesignJet 110plus Printer</td>
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<th>C7796H</th>
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<tr>
<td>HP DesignJet 110plus r Printer</td>
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**Accessories**

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<tr>
<td>HP DesignJet 100/500/800 24-in Stand &amp; Bin</td>
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<td>HP DesignJet Standard Roll Feed (included with 110plus r)</td>
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<tbody>
<tr>
<td>HP DesignJet 110/120/130 Spindle Accessory</td>
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<th>J7934G</th>
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<tr>
<td>HP Jetdirect 620n Fast Ethernet Print Server</td>
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**Ink supplies**

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<tr>
<td>HP 11 Black Printhead</td>
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<tr>
<td>HP 11 Cyan Printhead</td>
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<tr>
<td>HP 11 Yellow Printhead</td>
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<tr>
<td>HP 11 Yellow Ink Cartridge (28 ml)</td>
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**Ordering information**

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

**Warranty**

One-year warranty

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**For more information, visit our website at**

[www.hp.com/go/designjet/110plus](http://www.hp.com/go/designjet/110plus)

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**Environmental ranges**

**Operating temperature**

- 41 to 104° F (5 to 40° C)

**Recommended operating temperature**

- 59 to 86° F (15 to 30° C)

**Storage temperature**

- 4 to 131° F (20 to 55° C)

**Operating humidity**

- 20 to 80% RH

**Recommended humidity**

- 25 to 75% RH

**Storage humidity**

- 0 to 95% RH

**Acoustic**

**Sound pressure, active**

- 50 dBA

**Sound pressure, standby**

- 37 dBA

**Sound power, active**

- 6.2 B(A)

**Sound power, standby**

- 5.4 B(A)

**Power consumption**

- Maximum: 48 watts

- Standby: 14 watts

- Power requirements: Input voltage 100 to 240 Vac (+/- 10%) auto ranging, 50/60 Hz (+/- 3Hz), 2 amp maximum

**Safety**

- ITE product compliance

- EU D0, CSA Certified for US and Canada, Mexico

- NOM/1-NYCE, Argentina/IRAM, China CCC, Singapore PSB, Russia GOST, Poland PCBC, Korea KTL

**Electromagnetic**

**Compliance with requirements for Class B ITE products (Class A when connected to LAN cables), EU (EMC Directive), US (FCC rules), Canada (DOC), Australia (ACMA), New Zealand (MoC), China (CCC), Japan (VCCI), Class A for Korea (MIC), Taiwan (BSMI)**

**ENERGY STAR® qualified models see:**