

Hewlett-Packard

**HP DesignJet 1050c plus - 36" large-format printer - colour - ink-jet - Roll A0 (91.4 cm x 91.4 m) - 1200 dpi x 600 dpi - up to 13 sq.m/hour - parallel, 10/100Base-TX**



HP Designjet 1000 plus series printing system is a complete large-format productivity solution for CAD and GIS departments. These printers deliver outstanding line and image quality at top speeds with minimal user intervention. HP combines smart printing with wide printheads for fast, high-quality, unattended printing. HP Designjet 1000 plus series printers deliver top performance for quick turnaround and high-volume capacity.

Product Description	HP DesignJet 1050c plus - large-format printer - colour - ink-jet
Printer Type	36" large-format printer - ink-jet - colour
Form Factor	Stationary
Dimensions (WxDxH)	154.9 cm x 68.6 cm x 129.5 cm
Weight	69.9 kg
Localisation	English / United Kingdom
Max Media Size (Standard)	Roll A0 (91.4 cm x 91.4 m)
Max Media Size (Custom)	914 mm x 1.6 m
Print Speed	Up to 1.3 ppm - max speed - A1 (594 x 841 mm) Up to 6.5 sq.m/hour - colour best - Roll A0 (91.4 cm) Up to 35 sq.m/hour - colour draft - Roll A0 (91.4 cm) Up to 13 sq.m/hour - colour normal - Roll A0 (91.4 cm)
Max Resolution ( B&W )	1200 dpi x 600 dpi
Max Resolution ( Colour )	600 dpi x 600 dpi
Interface	Parallel, Ethernet 10/100Base-TX
RAM Installed ( Max )	64 MB ( 256 MB ) - SDRAM - DIMM 168-PIN
Language Simulation	HP GL, HP RTL, CALS G4, HP GL/2
Media Type	Coated paper, heavy-weight coated paper, high-gloss film, matte film, translucent paper, vellum paper, canvas paper
Networking	Print server - Ethernet, Fast Ethernet - plug-in module
Power	AC 100-240 V
System Requirements	Microsoft Windows NT 4.0, UNIX, Apple MacOS 7.0 or later, Microsoft Windows 95/98, Linux, Microsoft Windows 2000, Microsoft Windows Millennium Edition, SuSe Linux, Microsoft Windows XP
Manufacturer Warranty	1 year warranty

## Extended Specs

### General

Printer Type	36" large-format printer - ink-jet - colour
Form Factor	Stationary
Width	154.9 cm
Depth	68.6 cm
Height	129.5 cm
Weight	69.9 kg
Localisation	English / United Kingdom

## Printer

Print Speed	Up to 1.3 ppm - max speed - A1 (594 x 841 mm) Up to 6.5 sq.m/hour - colour best - Roll A0 (91.4 cm) Up to 35 sq.m/hour - colour draft - Roll A0 (91.4 cm) Up to 13 sq.m/hour - colour normal - Roll A0 (91.4 cm)
Connectivity Technology	Wired
Interface	Parallel, Ethernet 10/100Base-TX
Max Resolution ( B&W )	1200 dpi x 600 dpi
Max Resolution ( Colour )	600 dpi x 600 dpi
PostScript Support	Optional
Language Simulation	HP GL, HP RTL, CALS G4, HP GL/2

## RAM

RAM Installed ( Max )	64 MB / 256 MB (max)
Technology / Form Factor	SDRAM - DIMM 168-PIN

## Media Handling

Media Path Type	Curved
Media Type	Coated paper, heavy-weight coated paper, high-gloss film, matte film, translucent paper, vellum paper, canvas paper
Max Media Size (Custom)	914 mm x 1.6 m
Media Sizes	A4 (210 x 297 mm), A3 (297 x 420 mm), A2 (420 x 594 mm), A1 (594 x 841 mm), A0 (841 x 1189 mm), B4 (250 x 353 mm), B3 (353 x 500 mm), B2 (500 x 707 mm), B1 (707 x 1000 mm), 914 x 1626 mm

## Duty Cycle

Cartridge Ink Capacity	350 ml
Cartridge / Printhead Included Qty	4

## Networking

Networking	Print server - plug-in module
Connectivity Technology	Wired
Data Link Protocol	Ethernet, Fast Ethernet
Network / Transport Protocol	TCP/IP, IPX/SPX

## Expansion / Connectivity

Expansion Bays Total (Free)	1 ( 1 ) x internal
Expansion Slots Total (Free)	2 ( 1 ) x EIO 2 ( 1 ) x memory - DIMM 168-PIN
Connections	1 x parallel - IEEE 1284 (EPP/ECP) - 36 PIN Centronics 1 x network - Ethernet 10Base-T/100Base-TX - RJ-45

## Miscellaneous

Included Accessories	Cutter
Consumables Included	1 x ink cartridge ( black ) - 350 ml 1 x ink cartridge ( cyan ) - 350 ml 1 x ink cartridge ( yellow ) - 350 ml 1 x ink cartridge ( magenta ) - 350 ml

## Power

Power Device	Power supply - integrated
Voltage Required	AC 100-240 V 10%
Frequency Required	50/60 Hz
Power Consumption Operational	200 Watt

Power Consumption Stand by / Sleep	40 Watt
Compliant Standards	EPA Energy Star, UL, CSA

### Software / System Requirements

Software Included	Drivers & Utilities, ZEHRaster Plus
OS Required	Microsoft Windows NT 4.0, UNIX, Apple MacOS 7.0 or later, Microsoft Windows 95/98, Linux, Microsoft Windows 2000, Microsoft Windows Millennium Edition, SuSe Linux, Microsoft Windows XP

### Manufacturer Warranty

Service & Support	1 year warranty
Service & Support Details	Limited warranty - parts and labour - 1 year - on-site - response time: 1 day

### Environmental Parameters

Min Operating Temperature	15 C
Max Operating Temperature	35 C
Humidity Range Operating	20 - 80%
Sound Emission	68 dBA

### RAM

Q1283A	HP - Memory - 128 MB - DIMM 168-PIN - SDRAM
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### Output Cables

Q1282A	HP - Memory - 64 MB - DIMM 168-PIN - SDRAM
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### Printer Consumables

C2950A	HP - Parallel cable - 36 PIN Centronics (M) - DB-25 (M) - 2 m
Q1724A	HP - Canvas paper - Roll A0 (91.4 cm x 10.7 m) - 180 g/m2
Q1444A	HP - Coated bond paper - bright white - Roll (84.1 cm x 45.7 m) - 90 g/m2
Q1445a	HP - Coated bond paper - bright white - Roll A1 (59.4 cm x 45.7 m) - 90 g/m2
Q1961A	HP - Coated paper - ARCH C (457.2 x 609.6 mm) - 100 sheet(s)
Q1962A	HP - Coated paper - bright white - A1 (594 x 841 mm)
Q1442A	HP - Coated paper - Roll (59.4 cm x 45.7 m) - 1 roll(s)
Q1441A	HP - Coated paper - Roll (84.1 cm x 45.7 m) - 1 roll(s)
Q1703A	HP - Coated paper - Roll A0 (91.4 cm x 10.7 m) - 240 g/m2
C6020B	HP - Coated paper - Roll A0 (91.4 cm x 45.7 m) - 90 g/m2 - 1 roll(s)
C6980A	HP - Coated paper - Roll A0 (91.4 cm x 91.4 m) - 1 roll(s)
C6019B	HP - Coated paper - Roll A1 (61.0 cm x 45.7 m) - 90 g/m2 - 1 roll(s)
Q1715A	HP - Coated paper - sahara yellow - Roll A0 (91.4 cm x 10.7 m) - 140 g/m2
C6030C	HP - Heavy-weight coated paper - Roll A0 (91.4 cm x 30.5 m)
Q1413A	HP - Heavy-weight coated paper - Roll A0 (91.4 cm x 30.5 m) - 120 g/m2
C6029C	HP - Heavy-weight coated paper - Roll A1 (61.0 cm x 30.5 m)
Q1412A	HP - Heavy-weight coated paper - Roll A1 (61.0 cm x 30.5 m) - 120 g/m2
Q1427A	HP - High-gloss photo paper - Roll A0 (91.4 cm x 30.5 m) - 179 g/m2
Q7896A	HP - Matte proofing paper - Roll (45.7 cm x 30.5 m) - 146 g/m2 - 1 roll(s)
Q1968A	HP - Matte proofing paper - white - Roll (61 cm x 30.5 m) - 146 g/m2 - 1 roll(s)
Q1967A	HP - Matte proofing paper - white - Super A3/B (330 x 483 mm) - 146 g/m2 - 100 sheet(s)
Q1733A	HP - Paper - Roll A0 (91.4 cm x 22.8 m) - 170 g/m2

Q1757A	HP - Plain paper - fluorescent yellow - Roll A0 (91.4 cm x 45.7 m) - 100 g/m2 - 1 roll(s)
Q1397A	HP - Plain paper - Roll A0 (91.4 cm x 45.7 m) - 80 g/m2
Q1396A	HP - Plain paper - Roll A1 (61.0 cm x 45.7 m) - 80 g/m2
Q1736A	HP - Polyester film - matt white - Roll A0 (91.4 cm x 15.2 m) - 185 g/m2
Q1903A	HP - Polypropylene banner - white - Roll A0 (91.4 cm x 22.8 m) - 130 g/m2
C4890A	HP - Printhead with cartridge - 1 x black
C4891A	HP - Printhead with cartridge - 1 x cyan
C4892A	HP - Printhead with cartridge - 1 x magenta
C4893A	HP - Printhead with cartridge - 1 x yellow
C4821A	HP - Printhead with cleaner - 1 x cyan
C4822A	HP - Printhead with cleaner - 1 x magenta
C3868A	HP - Tracing paper - Roll A0 (91.4 cm x 45.7 m) - 90 g/m2 - 1 roll(s)
C3869A	HP - Tracing paper - Roll A1 (61.0 cm x 45.7 m) - 90 g/m2 - 1 roll(s)
C3875A	HP - Transparencies - Roll A0 (91.4 cm x 22.8 m) - 1 pcs.
51642A	HP - Transparencies - Roll A1 (61.0 cm x 36.5 m) - 1 pcs.
C3876A	HP - Transparency film - clear - Roll (61 cm x 22.8 m) - 174 g/m2 - 1 pcs.
C6775A	HP - Vinyl - Roll A0 (91.4 cm x 12.2 m) - 1 roll(s)
C4871A	HP 80 - Print cartridge - 1 x black
C4872A	HP 80 - Print cartridge - 1 x cyan
C4846A	HP 80 - Print cartridge - 1 x cyan
C4847A	HP 80 - Print cartridge - 1 x magenta
C4874A	HP 80 - Print cartridge - 1 x magenta
C4848A	HP 80 - Print cartridge - 1 x yellow
C4873A	HP 80 - Print cartridge - 1 x yellow
C4820A	HP 80 - Printhead with cleaner - 1 x black
C4823A	HP 80 - Printhead with cleaner - 1 x yellow
C6036A	HP Bright White Inkjet Paper - Matte paper - bright white - Roll A0 (91.4 cm x 45.7 m) - 90 g/m2 - 1 roll (s)
C6810A	HP Bright White Inkjet Paper - Matte paper - bright white - Roll A0 (91.4 cm x 91.4 m) - 90 g/m2 - 1 roll (s)
C6035A	HP Bright White Inkjet Paper - Matte paper - bright white - Roll A1 (61.0 cm x 45.7 m) - 90 g/m2 - 1 roll (s)
Q7897A	HP Coated Paper - Coated paper - Roll (45.8 cm x 45.7 m) - 89 g/m2 - 1 roll(s)
Q7973A	HP Matte Litho-realistic Paper - Matte offset paper - Roll (91.4 cm x 30.5 m) - 270 g/m2 - 1 roll(s)
C7949A	HP Outdoor Billboard blue back - Water resistant paper - white - Roll A0 (91.4 cm x 30.5 m) - 140 g/m2 - 1 roll(s)
Q6628A	HP Super Heavyweight Plus Matte Paper - Heavy-weight matte paper - Roll (106.7 cm x 30.5 m) - 210 g/m2 - 1 roll(s)
Q6626A	HP Super Heavyweight Plus Matte Paper - Heavy-weight matte paper - Roll (61 cm x 30.5 m) - 210 g/m2 - 1 roll(s)
Q6627A	HP Super Heavyweight Plus Matte Paper - Heavy-weight matte paper - Roll (91.4 cm x 30.5 m) - 210 g/m2 - 1 roll(s)
Q1405A	HP Universal - Coated paper - 4.9 mil - Roll A0 (91.4 cm x 45.7 m) - 95 g/m2 - 1 roll(s)
Q1404A	HP Universal - Coated paper - 4.9 mil - Roll A1 (61.0 cm x 45.7 m) - 95 g/m2 - 1 roll(s)
Q1421A	HP Universal - Semi-gloss photo paper - 6.6 mil - Roll A0 (91.4 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
Q1420A	HP Universal - Semi-gloss photo paper - 6.6 mil - Roll A1 (61.0 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
Q8005A	HP Universal Bond Paper - Bond paper - Roll A0 (84.1 cm x 91.4 m) - 80 g/m2 - 1 roll(s)
Q8004A	HP Universal Bond Paper - Bond paper - Roll A1 (59.4 cm x 91.4 m) - 80 g/m2 - 1 roll(s)

Q1426A	HP Universal High-gloss Photo Paper - High-gloss photo paper - 6.6 mil - Roll A1 (61.0 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
Q6574A	HP Universal Instant-Dry Photo Gloss - Glossy photo paper - Roll (61 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
Q6575A	HP Universal Instant-Dry Photo Gloss - Water resistant glossy photo paper - Roll A0 (91.4 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
Q6579A	HP Universal Instant-Dry Photo Semi-Gloss - Semi-gloss photo paper - 7.4 mil - Roll (61 cm x 30.5 m) - 190 g/m2 - 1 roll(s)

#### Output Accessories

Q6580A	HP Universal Instant-Dry Photo Semi-Gloss - Semi-gloss photo paper - 7.4 mil - Roll A0 (91.4 cm x 30.5 m) - 190 g/m2 - 1 roll(s)
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#### Output Service & Support

C6078A	HP - Printer spindle
H7604E	Electronic HP Care Pack - Extended service agreement - installation - 1 incident - on-site
H4608PE	Electronic HP Care Pack - Extended service agreement - maintenance - 1 year - on-site
H2816E	Electronic HP Care Pack - Extended service agreement - maintenance - 3 years - on-site
H3628E	Electronic HP Care Pack - Extended service agreement - parts and labour - 4 years - on-site
H3629E	Electronic HP Care Pack - Extended service agreement - parts and labour - 5 years - on-site
H4518E	Electronic HP Care Pack Installation Service - Installation / configuration ( for network kit ) - on-site
H5655E	Electronic HP Care Pack Next Business Day Hardware Support - Extended service agreement - parts and labour - 3 years - on-site - NBD

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