

HP Designjet 1000 Series Printer Specifications

Fast facts	
Colour(s) of print cartridges	Black, cyan, magenta, yellow
Compatible ink types	Pigment-based black, dye-based color
Maximum media width	Sheet and Roll: 914 mm
Maximum print length	1050c plus: 91 m 1055cm plus: 91 m and more; when operating systems permit, and depending on the complexity of the file
Print quality (colour, best quality)	Up to 600 x 600 dpi
Print head nozzles	512
Standard printer languages	1050c plus: HP-GL/2, HP-GL, HP RTL, CALS G4 1055cm plus: HP-GL/2, HP-GL, HP RTL, CALS G4, Adobe® PostScript® 3™
Standard memory	64 MB
Standard connectivity	Centronics parallel, IEEE 1284-compliant (ECP), HP Jetdirect 620N
Paper handling / media	
Colour(s) of print cartridges	Black, cyan, magenta, yellow
Compatible ink types	Pigment-based black, dye-based color
Media types supported	Paper (bright white Inkjet, coated and photo) canvas, banners, adhesive vinyl, film, tracing paper, translucent bond (black only), vellum
Standard media sizes	Roll: Standard: A0, A1, A2, A3, A4. Sheet: Minimum: 21.1 x 21.1cm, Maximum: 91.7 x 160cm
Margins, leading/trailing edges	17 mm
Lateral margins	5 mm
Maximum roll length	91.4 m
Maximum length of sheet media	1.62 m
Maximum media width	Sheet and Roll: 914 mm
Maximum print length	1050c plus: 91 m 1055cm plus: 91 m and more; when operating systems permit, and depending on the complexity of the file
Print quality / technology	
Print technology	HP Thermal Inkjet
Print head nozzles	512
Print quality (colour, best quality)	Up to 600 x 600 dpi
Line accuracy	+/- 0.2%
Minimum line width	Theoric value: 0.0423 mm Real value: 0.050 mm (tested in Coated media and horizontal lines)

Memory / print languages / typefaces	
Standard memory	64 MB
Maximum memory	256 MB
Print speed (colour, Designjet, productivity quality)	13 m ² /hr
Print speed (colour, Designjet, photo quality)	6.5 m ² /hr
Standard printer languages	1050c plus: HP-GL/2, HP-GL, HP RTL, CALS G4 1055cm plus: HP-GL/2, HP-GL, HP RTL, CALS G4, Adobe® PostScript® 3™
Connectivity	
Standard connectivity	Centronics parallel, IEEE 1284-compliant (ECP), HP Jetdirect 620N
Optional connectivity	HP Jetdirect 10Base-T EIO network card, HP Jetdirect 10Base 2/10-T/LocalTalk EIO network card, HP Jetdirect Token Ring EIO network card, HP Jetdirect 10/100Base-TX EIO network card
External I/O ports	1 parallel, 1 EIO port
Compatible operating systems	1050c plus: Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Linux; UNIX 1055cm plus: Microsoft® Windows® 2000, XP Home, XP Professional, Server 2003; Linux; UNIX; Mac OS 8.1 to 9.1; Mac OS X
Compatible network operating systems	TCP/IP, IPX/SPX, DLC/LLC, EtherTalk/AppleTalk
Other technical information	
Printer drivers included	1055cm plus: Microsoft® Windows® (2000, Server 2003), AutoCAD 13,14 AutoCAD 2000-2004 (Microsoft Windows), TIFF and JPEG files accepted from UNIX, Linux, and Microsoft Windows NT 4.0 via ZEH Raster Plus software, Adobe PostScript drivers for Windows (95, 98, Me, NT 4.0, 2000, Server 2003, XP), Mac OS 8.1 and higher and Mac OS X v 10.1.x, 10.2.x, 10.3.x 1050c plus: Microsoft® Windows® (XP, 2000, Server 2003), AutoCAD 13,14 AutoCAD 2000-2004 (Microsoft Windows), TIFF and JPEG files accepted from UNIX®, Linux and Microsoft Windows via ZEH Raster Plus software
Hard disk capacity	1055cm plus: Internal 7.5 GB 1050c plus: Optional, 2 GB
Power requirements	Input voltage 100 to 240 V AC (+10%, 50 to 60 Hz)
Power consumption	200 watts maximum
Operating humidity range	20 to 80% RH
Operating temperature range	15 to 35° C
Software included	1050c plus: HP-GL/2 drivers for Windows (2000, XP, 2003 server), ZEH Raster Plus drivers for UNIX, Linux and Windows (TIFF and JPEG and Cals G4 files printing accepted); optional: Adobe PostScript 3 drivers for Windows (2000, XP, 2003 server) and for MacOS (8.1, 9.1, 9.2.2, X.2, X.3, X.4) 1055cm plus: HP-GL/2 drivers for Windows (NT 4.0, 2000, XP, 2003 server), Adobe PostScript 3 drivers for Windows (NT 4.0, 2000, XP, 2003 server) and for MacOS (8.1, 9.1, 9.2.2, X.2, X.3, X.4), ZEH Raster Plus drivers for UNIX, Linux and Windows (TIFF and JPEG and Cals G4 files printing accepted)
Dimensions (W x D x H)	1566 x 675 x 1290 mm
Weight	81 kg
What's in the box	printer stand, 2 roll-feed spindles, cutter, knife and holder, power cord, HP no.80 ink supplies, Microsoft® Windows® AutoCAD drivers, HP printing material sample, ZEH Raster for UNIX®, HP install network wizard, user documentation, (interface cables must be ordered separately).
Warranty	One year warranty includes next-business-day, on-site support and service for your printer, by HP trained technician. Also Web-support, telephone and E-mail support. With HP Support Packs you can extend your warranty or even enhance the service level to meet your personal service and support requirements.