HP Designjet 1000 Plus series printers

Technical specifications	HP Designjet 1050C Plus (Product number: C6074B)	HP Designjet 1055CM Plus (Product number: C6075B)
	64 MB RAM, upgradeable to 256 MB, HP Jetexpress technology, Adobe Postscript 3 options, PANTONE® certified (HP Designjet 1055CM Plus)	

Print performance		
Line drawings	D-size: 24 in x 36 in	
Color images	45 seconds, draft mode	
	200ft²/hr, fast mode (approximate speed on HP Coated Paper)	

Print quality		
Maximum resolution	1200 dpi addressable (line drawings), 600 dpi (color images)	
Minimum line width	0.003 in	
Line accuracy	±0.2% of the specified page length	
Margins	Lateral 5 mm, leading and trailing edge 17 mm	

Media handling		
optional	Dual path for sheet and roll feed, automatic cutter	
	Multi-roll feeder; take-up reel	
Sheet	Width: 8.3 in to 36 in,	
Roll	Width: 24 in, 36 in; length: up to 300 ft	

Printing material	Supports HP basic printing material, technical papers and films, bonds and coated papers, plus selected photographic, durable and specialty printing materials HP Designjet multi-roll does not support canvas or vinyl media.	

HP 80 Ink System	Choice of 175 ml and 350 ml ink cartridges Pigment-based black ink; dye-based colors (CMY)	

Memory	64 MB standard; 256 MB, 2 GB HD maximum	64 MB, 7.5 GB HD standard; 256 MB, 7.5 GB HD maximum

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

Microsoft® Windows drivers	95, 98, NT 4.0, 2000, Me
AutoCAD drivers	13 (Windows 95, NT 3.51, 4.0); 14 (Windows 95, 98, NT 4.0, Me); AutoCAD 2000 (Windows 98, Me)
ZEHRaster Plus drivers	TIFF and JPEG files accepted from UNIX, Linux and Microsoft Windows NT
PostScript drivers	(1055CM Plus only): Microsoft Windows 95, 98, NT 4.0, 2000; Macintosh v8.1–9.1
Multi-roll feeder drivers	Windows (HP-GL/2) 95, 98, NT, 2000, Me, AutoCAD R13/14/2000, Windows (PostScript) NT, 2000
Interfaces	Centronics parallel (ECP) IEEE 1284 compliant; HP Jetdirect 610n 10/100Base-TX; optional HP Jetdirect internal print servers

Dimensions (w x d x h)
Printer: 61 x 27 x 51 in

Weight
Printer: 154 lb

Shipping
Dimensions (w x d x h): Printer: 72 x 27 x 41 in
Multi-roll feeder: 63 x 27 x 51 in
Weight: Printer: 346 lb, Multi-roll feeder: 410 lb

Environmental ranges
Operating temperature: 59 to 95° F (15 to 35° C)
Storage temperature: -40 to 158° F (-40 to 70° C)
Operating humidity: 20 to 80% RH non-condensing

Acoustics
Printing: Pressure: 62 dB (A)   Power: 6.8 Bels (A)
Idle: Pressure: <38 dB (A)   Power: 5.3 Bels (A)

Power requirements 100 to 240 volts (± 10%); 50 to 60 Hz
Power consumption
Standby mode: <40 watts maximum
Maximum: 200 watts

Product certification
Safety certification: IEC 950 compliant; safety UL listed, NEMKO approved; certified by Canada CSA
Electromagnetic compatibility: Compliant with WU EMC directive, USA FCC Rules, Canada DoC requirements for Class B Products (Class A when connected to LANs)
Environmental compliance: U.S. EPA Energy Star compliant

Warranty and support service
1-year warranty includes free, next-business-day, onsite support and service
Multi-roll feeder accessory: 1-year warranty next-day onsite, independent of printer warranty status

What's in the box
HP Designjet 1050 and 1055: printer stand; 2-roll-feed spindles; cutter, knife and holder; hard disk (1055 only); Microsoft Windows AutoCAD drivers; Adobe PostScript 3 drivers (1055 only); power cord; HP 80 ink supplies; HP printing material sample; ZEHRaster for UNIX; HP install network wizard; user documentation. multi-roll feeder box: power cords; user documentation

Ordering information

Product number	Description		
C6074B	HP Designjet 1050C Plus printer		
C6075B	HP Designjet 1055CM Plus printer		
Service and support			
H7604/E	Installation		
H4518A/E	Installation and network configuration service		
H5655A/E	HP Care Pack, 3-year, next-day, onsite		
H2815A/E	HP Care Pack, 3-year, same-day, onsite, 8 a.m.–5 p.m.		
H2816E	HP Care Pack, 3-year, same-day, onsite, 8 a.m.–9 p.m.		
H4608PA/E	HP Care Pack, 1-year, post warranty, next-day, onsite		

HP Care packs are also available providing a same-day onsite service (depending on location). They should be purchased together with the HP Designjet printer, at latest 180 days after purchase of the printer. For more support services please visit: www.designjet.hp.com

Supplies and accessories			
C2394A	Multi-roll feeder (for HP Designjet 1000 Plus series printers)		
Q1281A	HP PostScript Kit		
C6078A	36-inch spindle		

HP ink cartridges			
C4871A	Black	350 ml	HP 80
C4846A	Cyan	350 ml	HP 80
C4847A	Magenta	350 ml	HP 80
C4848A	Yellow	350 ml	HP 80
C4872A	Cyan	175 ml	HP 80
C4874A	Magenta	175 ml	HP 80
C4873A	Yellow	175 ml	HP 80

HP printheads and printhead cleaners			
C4820A	Black	HP 80	
C4821A	Cyan	HP 80	
C4822A	Magenta	HP 80	
C4823A	Yellow	HP 80	

Value packs
HP ink cartridges, printheads and printhead cleaners

C4890A	Black	350 ml	HP 80
C4891A	Cyan	350 ml	HP 80
C4892A	Magenta	350 ml	HP 80
C4893A	Yellow	350 ml	HP 80

Printing material

24-inch	36-inch		
C7919A	C7921A	HP Basic Bond Paper, 150 ft roll	
C8281A	C8282A	HP Basic Coated Paper, 150 ft roll	
C7909A	C7911A	HP Basic Double-Matte Erasable Film, 125 ft roll	
C1860A	C1861A	HP Bright White Inkjet Bond Paper, 150 ft roll	
	C6810A	HP Bright White Inkjet Bond Paper, 300 ft roll	
C6019B	C6020B	HP Coated Paper, 150 ft roll	
	C6980A	HP Coated Paper, 300 ft roll	

For additional compatible HP printing materials, please visit: www.designjet.hp.com/media

Memory		
Q1282A	64 MB DIMM	
Q1283A	128 MB DIMM	
C2985B	2 GB hard disk upgrade kit	

HP recommends Microsoft® Windows® XP Professional for mobile computing.

For more information visit our website at www.hp.com

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