



**Graphic Imaging Services, Inc.**

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## HP Designjet 90 Printer series

<b>Media / ink</b>	
Media sizes, std.	90gp: 3 x 5.6 to 18 x 24-inch sheets, 18-inch rolls 90: 3 x 5.6- to 18 x 63.9-in sheets 90r: 3 x 5.6- to 18 x 63.9-in sheets, 18-in rolls
Maximum print length	90 / 90r: 50 ft 90gp: 50 ft (application dependent)
Media types	Paper (plain, inkjet, coated, heavyweight coated, semi-gloss, glossy, proofing, photo, brochure/flyer), transparencies
Media handling	90: 100-sheet input tray for sheets up to 18 x 24 inches, slot for single sheets up to 18 x 24 inches 90r: Roll feed for printing up to 18 inches x 50 ft (application dependent), 100-sheet input tray for sheets up to 18 x 24 inches, slot for single sheets up to 18 x 24 inches 90gp: Sheetfed (input tray, manual single-sheet feed, rear path), roll feed, automatic cutter
Print cartridges	6 (1 each black, cyan, magenta, yellow, light cyan, light magenta)
Ink types	HP Vivera fade-resistant dye-based
<b>Print quality / technology</b>	
Prints colors	Yes
Print technology	HP Thermal Inkjet
Print quality, black	90gp: 1200 x 600 dpi
Print quality, color	90gp: 2400 x 1200 dpi 90 / 90r: Up to 2400 x 1200 dpi
<b>Print languages / typefaces / memory</b>	
Print languages, std.	PCL 3-GUI RGB 24-bit Contone
Print languages, optional	90gp: Adobe PostScript 3 via software RIP
Typefaces	None

Memory, std.	64 MB
Memory, max.	64 MB
<b>Connectivity</b>	
Connectivity, std.	USB 1.1 (USB 2.0 compliant), Centronics parallel IEEE-1284 (ECP compliant), 1 EIO slot
Connectivity, opt.	90gp: HP Jetdirect 620n, 615n, 680n, 610n, 600n, 175x, 310x, 380x, en3700 90 / 90r: HP Jetdirect 620n, 680n, 600n, 175x, 310x, 380x, en3700
Print drivers, std.	90gp: Raster driver for Mac OS 9.x, 10.2, 10.3, 10.4; PCL 3-GUI Windows driver; Microsoft Windows drivers 98, 2000, Me, XP Home, XP Professional 90 / 90r: Raster driver for Mac OS 9.x, 10.2, 10.3, PCL 3-GUI Windows driver, Microsoft Windows drivers 95, 98, Me, NT 4.0, 2000, XP
<b>Speed</b>	
Print speed, normal mode	90 / 90r: Color image: 4 minutes per B-size page (13 x 19); 6.3 minutes per C-size page (18 x 24)
<b>warranty / dimensions / weight</b>	
Warranty, std.	90gp: One-year next-business-day exchange 90 / 90r: One-year warranty
Dimensions (w x d x h)	90gp: 35 x 38.6 x 8.7 in 90r: 35 x 33.9 x 8.7 in 90: 41.3 x 35.4 x 8.7 in
Weight, U.S.	90: 40.8 lb 90r / 90gp: 43 lb
<b>What's in the box</b>	
What's in the box	90: HP Designjet 90 printer, power cord, printheads (6), print cartridges (6), input/output tray, input tray cover, driver and documentation CD, Setup Poster, Quick Start Guide, media samples, customer care service guide 90gp: HP Designjet 90r Printer, roll feed, spindle assembly, power cord, printheads (6), print cartridges (6), input/output tray, input tray cover, driver and documentation CD, Setup Poster, Quick Reference Guide, media samples, customer service guide, HP Colorimeter with display profiling and calibration software plus ICC profiles powered by GretagMacheth technology HP Designjet 30/90/130 CRT

	<p>Training CD</p> <p>90r: HP Designjet 90r printer, roll, spindle assembly, power cord, printheads (6), print cartridges (6), input/output tray, input tray cover, driver and documentation CD, Setup Poster, Quick Start Guide, media samples, customer care service guide</p>
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<b>Model</b>	<b>Model differences</b>
HP Designjet 90 Printer (Q6656A)	100-sheet input tray for sheets up to 18 x 24 inches, slot for single sheets up to 18 x 24 inches
HP Designjet 90r Printer (Q6656B)	Roll feed for printing up to 18 inches x 50 ft (application dependent), 100-sheet input tray for sheets up to 18 x 24 inches, slot for single sheets up to 18 x 24 inches
HP Designjet 90gp Printer (Q6656C)	An A2+/C+ size printer with roll feed that delivers color consistency, fast speeds and up-to-date connectivity; exceptional color fidelity with the HP Colorimeter with display profiling and calibration software plus ICC profiles, powered by GretagMacbeth technology