



9075 Byers Road
 Miamisburg, Ohio 45342
 888-649-5624

business partner



Qty	Description	Quote	Extended
1	Designjet Z6100ps 42" color printer Q6653C	9995.00	9995.00
	New PS printer, stand, basket, spindle	<i>included</i>	<i>included</i>
	Post Script / HPGL/2 HPGL / RTL processor	<i>included</i>	<i>included</i>
	embedded spectrophotometer	<i>included</i>	<i>included</i>
	maintenance & full Ink cartridges	<i>included</i>	<i>included</i>
	printheads, startup/driver DVD	<i>included</i>	<i>included</i>
Optional Services continental US			
	Installation Packages continental US only		
	Onsite Installation, Set up & Training	399.95	
	Telephone self installation assistance	<i>included</i>	<i>included</i>
	Warranties & Extended warranties		
	1 year onsite warranty	<i>included</i>	<i>included</i>
	3 year extended warranty	2189.95	
	4 year extended warranty	3209.95	
	5 year extended warranty	4109.95	
Additional Discounts and Rebates*			
1	Net 00 Discount	-999.50	-999.50
1	Instant Rebate limited to in-stock units only	-500.00	-500.00
1	Competitive upgrade / promo code - CITU*	-1500.00	-1500.00
Freight continental US			
1	FOB Motor Carrier w curbside delivery	<i>included</i>	<i>included</i>
	liftgate	50.00	
	liftgate with inside delivery	100.00	
	White Glove / No Touch - estimate*	250.00	
		Total	6995.50



NEW
Designjet Z6100ps 42"
Total Package

as quoted above

\$6,995.50

[Z6100 Brochure](#)

36 month FMV Lease
as low as \$call month

Ohio shipments and will calls subject to sales tax

* Contact a Designjet US specialist for terms and conditions

All information on this page is subject to change without notice - supplies are limited

To order call **888.649.5624** or email **Daycad@Designjet.US**

HP Designjet Z6100 Printer series

Technical specifications

Print speed¹	
Fast	720 ft ² /hr (66.9 m ² /hr), 42 sec/page on D/A1 (on coated paper) 252 ft ² /hr (23.4 m ² /hr), 2.1 min/page on D/A1 (on glossy paper)
Best	147 ft ² /hr (13.7 m ² /hr), 3.3 min/page on D/A1 (on coated paper) 98 ft ² /hr (9.1 m ² /hr), 5 min/page on D/A1 (on glossy paper)
Maximum print speed	1134 ft ² /hr (105.4 m ² /hr), 35 sec/page on D/A1 (on plain paper)
Print resolution maximum	2400 x 1200 optimized dpi
Memory	256 MB standard memory; ⁴ 40 GB hard disk
Media	
Handling	Roll feed
Types	Bond and coated paper (bond, bright white bond, coated, heavyweight coated, super heavyweight matte, colored); technical paper (natural tracing, translucent, vellum); film (clear, matte, polyester white matte); photographic paper (gloss, semi-gloss, satin, matte); proofing paper (high-gloss, semi-gloss, matte); backlit; self-adhesive (indoor paper, polypropylene, vinyl); banner and sign (display film, banner, polypropylene, scrim, Tyvek [®] outdoor paper, blue back billboard paper); fabric (flag fabric, polyester, silk satin); fine art printing material (satin canvas, matte canvas, canvas paper, aquarella, watercolor, smooth, textured, litho-realistic)
Weight	Up to 430 g/m ² depending on media type
Size	42-inch models: 24- to 42-inch rolls (610 to 1067 mm) 60-inch models: 24- to 60-inch rolls (610 to 1067 mm)
Thickness	Up to 22 mil
Maximum roll length	575 ft/175 m
Printing	
Margins	0.2 x 0.2 x 0.2 x 0.2 inch/5 x 5 x 5 mm
Technology	HP Thermal Inkjet
Ink cartridge colors (8)	Cyan, magenta, matte black, photo black, yellow, light cyan, light gray, light magenta
Ink types	Original HP Vivera pigment inks
Ink drop	4 pl (light cyan, light magenta, light gray, photo black), 6 pl (cyan, magenta, yellow, matte black)
Ink cartridge size	775 ml Original HP ink cartridges; HP 3-ink Cartridge Multipacks also available
Nozzles	2 colors per printhead, 1056 nozzles per color, 16,896 total nozzles
Minimum line width	0.003 in./0.067 mm
Line accuracy	+/- 0.1% ⁵
Maximum print length	575 ft/175 m (OS and application dependent)
Connectivity	
Interfaces (standard)	One EIO slot, Gigabit Ethernet
Interfaces (optional)	HP Designjet high-speed USB 2.0 card, compatible HP Jetdirect IAN cards
Print languages (standard)	HP Designjet Z6100 Printer: HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4; HP Designjet Z6100ps Printer: Adobe [®] PostScript [®] 3™, Adobe PDF 1.6, HP-GL/2, HP-RTL, TIFF, JPEG, CALS G4
Drivers (included)	HP Designjet Z6100 Printer: HP-GL/2, HP-RTL Windows [®] drivers, Optimized Windows driver for AutoCAD 2000 and higher, support for Citrix MetaFrame environments; HP Designjet Z6100ps Printer: HP-GL/2, HP-RTL Windows drivers, PS Windows drivers, Optimized Windows driver for AutoCAD 2000 and higher, support for Citrix MetaFrame environments, PS driver for Mac OS X v10.3, v10.4, v10.5
Environmental ranges	
Operating temperature	41 to 104° F/5 to 40° C
Recommended operating temperature	59 to 95° F/15 to 35° C
Storage temperature	-13 to 131° F/-25 to 55° C
Operating humidity	20 to 80% RH
Acoustic	
Sound pressure, active	51 dB(A)
Sound pressure, standby	38 dB(A)
Sound power, active	6.8 B(A)
Power consumption	
Maximum	350 watts
Powersave	23 watts (73 watts with embedded Digital Front End)
Off	0.4 watts
Power requirements	Input voltage: 100 to 127 VAC (+/- 10%), 4 amp; 220 to 240 VAC (+/- 10%), 2 amp; 50/60 Hz (+/- 3 Hz); voltage autorange
Certification	
Safety	United States and Canada (CSA certified), EU (LVD and EN60950-1-compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE)
Electromagnetic	Compliant with Class A requirements, including USA (FCC rules), Canada (DoC), EU (EMC Directive), Australia (ACA), New Zealand (MoC), China (CCC), Japan (VCCI), Korea (MIC), Taiwan (BSMI)
Environmental	ENERGY STAR [®] qualified models; see: http://www.hp.com/go/energystar
Warranty	
	One-year warranty with onsite, next business-day service Warranty Support call 1-800-HP INVENT

HP Care Pack Services	Z6100	42-inch model	60-inch model
	3-Year, Next Day Onsite Service	H5504E	UG731E
	3-Year, Same Day Onsite Service (9x5)	H3619E	UG734E
	3-Year, Same Day Onsite Service (13x5)	H5653E	UG735E
	HP Installation Service with Network Setup	H4518E	UG4518E

For more service options visit: www.hp.com/go/lookuptool
HP Care Pack Services call 1-800-633-3600 for service.



¹ Mechanical printing time. Measured on a 60-in model.

⁴ Expandable to 512 MB through a 256 MB Designjet-qualified DIMM

⁵ ±0.1% of the specified vector length or ±0.1 mm (whichever greater) at 23° C (73° F), 50-60% relative humidity, on E/AO printing material in Best or Normal mode with HP Matte Film.

For more information, visit our website at www.hp.designjetZ6100.com or call 888-649-5624

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Recommended system requirements	
Macintosh	Mac OS X v10.3, 10.4, 10.5; Macintosh 1 GHz PowerPC G4, G5, or Intel [®] Core™ Processor, 500 MB available hard disk space
Windows	Microsoft [®] Windows 2000, XP Home, XP Professional; Pentium [®] 4, 3 GHz, 1 GB RAM, 2 GB available hard disk

Dimensions (w x d x h)	
Printer with stand	42-inch models 77.5 x 27.5 x 53 in./1970 x 700 x 1350 mm 60-inch models 97 x 27.5 x 53 in./2450 x 700 x 1350 mm
Shipping	42-inch models 87.8 x 29.5 x 47.9 in./2230 x 750 x 1216 mm 60-inch models 105.9 x 29.5 x 53.6 in./2690 x 750 x 1361 mm
Weight	
Printer with stand	42-inch models: 262 lb/119 kg 60-inch models: 333 lb/151 kg
Shipping	42-inch models: 429.9 lb/195 kg 60-inch models: 564.4 lb/256 kg

What's in the box
42-inch models: Printer, Original HP 91 Printheads (4 x 2 colors each), Original HP 91 Introductory Ink Cartridges (x8), Original HP Maintenance Cartridge, Original HP Media sample roll, stand and basket (42 in.), maintenance kit, spindle, three-inch spindle adaptor kit, quick reference guide, setup poster, startup DVD, customer service guide, power cord

60-inch models: Printer, Original HP 91 Printheads (4 x 2 colors each), Original HP 91 Introductory Ink Cartridges (x8), Original HP Maintenance Cartridge, Original HP Media sample roll, stand (60 in.), take-up reel (60 in.), maintenance kit, spindle, three-inch spindle adaptor kit, quick reference guide, setup poster, startup DVD, customer service guide, power cord

HP Designjet Z6100 42-inch Take-Up Reel—What's in the box
Spindle (42-in.), tubes, deflector, sensor module, right module, left module, hardware kit
Package dimensions 55.1 x 25.6 x 8.8 in./1400 x 650 x 224 mm
Package weight 27.8 lb/12.6 kg

HP Designjet Z6100 60-inch Media Bin—What's in the box
Basket (60-inch), hardware kit, setup poster
Package dimensions 69.5 x 5.3 x 47.9 in./1766 x 135 x 190 mm
Package weight 8.8 lb/4 kg

HP Designjet Z6100 User Maintenance Kit—What's in the box
Plate cleaning kit, carriage interconnect wiper kit, printhead carriage lubrication kit, roller lubrication kit, maintenance absorber
Package dimensions 10.8 x 10.8 x 2 in./275 x 275 x 50 mm
Package weight 1.3 lb/570 g

Ordering information
Product
Q6651A HP Designjet Z6100 42-inch Printer
Q6652A HP Designjet Z6100 60-inch Printer
Q6653A HP Designjet Z6100ps 42-inch Printer
Q6654A HP Designjet Z6100ps 60-inch Printer

Accessories
Q1277A HP Designjet 42-inch Scanner
Q5673A HP Designjet 256 MB Memory Upgrade
Q5680A HP Designjet High Speed USB 2.0 Card
Q6695A HP Advanced Profiling Solution International
Q6706A HP Designjet Z6100 42-inch Take-Up Reel
Q6707A HP Designjet Z6100 42-inch Spindle
Q6708A HP Designjet Z6100 60-inch Spindle
Q6714A HP Designjet Z6100 60-inch Media Bin
Q6715A HP Designjet Z6100 User Maintenance Kit
J7997G HP Jetdirect 630n IPv6 Gigabit Print Server
J7961G HP Jetdirect 635n IPv6/IPsec Print Server
J8007G HP Jetdirect 690n IPv6/IPsec 802.11g Wireless Print Server

Printheads (4)
C9460A HP 91 Matte Black and Cyan Printhead
C9461A HP 91 Magenta and Yellow Printhead
C9462A HP 91 Light Magenta and Light Cyan Printhead
C9463A HP 91 Photo Black and Light Gray Printhead
C9518A HP 91 Maintenance Cartridge

Single ink cartridges (8)
C9464A HP 91 775-ml Matte Black Ink Cartridge
C9465A HP 91 775-ml Photo Black Ink Cartridge
C9466A HP 91 775-ml Light Gray Ink Cartridge
C9467A HP 91 775-ml Cyan Ink Cartridge
C9468A HP 91 775-ml Magenta Ink Cartridge
C9469A HP 91 775-ml Yellow Ink Cartridge
C9470A HP 91 775-ml Light Cyan Ink Cartridge
C9471A HP 91 775-ml Light Magenta Ink Cartridge

Ink cartridge multipacks (8)
C9480A HP 91 775-ml 3-ink Matte Black Cartridges Multipack
C9481A HP 91 775-ml 3-ink Photo Black Cartridges Multipack
C9482A HP 91 775-ml 3-ink Light Gray Cartridges Multipack
C9483A HP 91 775-ml 3-ink Cyan Cartridges Multipack
C9484A HP 91 775-ml 3-ink Magenta Cartridges Multipack
C9485A HP 91 775-ml 3-ink Yellow Cartridges Multipack
C9486A HP 91 775-ml 3-ink Light Cyan Cartridges Multipack
C9487A HP 91 775-ml 3-ink Light Magenta Cartridges Multipack

Media supplies
Q8757A HP Universal Instant-dry Semi-gloss Photo Paper 60 in. x 200 ft/1524 mm x 61 m
Q8756A HP Universal Instant-dry Gloss Photo Paper 60 in. x 200 ft/1524 mm x 61 m
Q8919A HP Everyday Pigment Ink Gloss Photo Paper 60 in x 100 ft/1524 mm x 30.5 m
Q8748A HP Premium Vivid Color Backlit Film 42 in. x 100 ft/1067 mm x 30.5 m
Q8835A HP Self-adhesive Gloss Polypropylene 42 in. x 75 ft /1067 mm x 22.9 m
Q8751A HP Universal Inkjet Bond Paper 36 in. x 574 ft/914 mm x 175 m

More HP media offerings available at www.hp.com/go/designjet/supplies