

HP DesignJet Z6800 60in Photo Production Printer



Rating: 3.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 6,997.00

Discount:



[Ask a question about this product](#)

Manufacturer: [Hp](#)

Description

Item: F2S72A

Printing Method
Printing Technology
Maximum Resolution

HP Thermal Inkjet
Color: 2400 x 1200 dpi

Printers : HP DesignJet Z6800 60in Photo Production Printer

Print Speed	High Quality Mode: 212 ft ² /hr (19.7 m ² /hr) Fast Mode: 1500 ft ² /hr (140 m ² /hr)
Ink Type	Color (ISO N5), Best, D Glossy Paper: 3.2 min/page Color (ISO N5), Normal, D Glossy Paper: 2.1 min/page Color (ISO N5), Draft, D Coated Paper: 18 sec/page Color (ISO N5), Normal, D Coated Paper: 1.5 min/page Pigment-based
Ink Cartridge Configuration	8: Chromatic red, light cyan, magenta, light magenta, yellow, light gray, matte black, photo black
Compatible Ink Cartridges	HP 773A HP 771A
Number of Nozzles	Eight bi-color printheads with 1,056 nozzles per color, 1,200 nozzles per inch
Printhead Swath	1.67" (42.5 mm)
Minimum Line Width	0.0026" (0.066 mm) (ISO/IEC 13660:2001(E)) 0.0008" (0.02 mm) (HP-GL/2 addressable)
Line Accuracy	±0.1%
Color Accuracy	Median < 1.25 dE2000, 95% of colors < 2.75 dE2000
Color Stability	< 1 dE2000 in less than 5 minutes
Repeatability	Average < 0.5 dE2000, 95% of colors < 1.25 dE2000
Maximum Optical Density	4.5 L x min/2.31 D
Paper-Feed Method	Roll feed
Paper Types	Bond and coated paper, technical paper, film, photographic paper, proofing paper, backlit, self-adhesive, banner and sign, fabric, fine art printing material
Paper Sizes	11-60" (27.9-152.4 cm) wide rolls up to 6.7" (17.0 cm) in diameter
Media Thickness	Up to 22 mil (0.56 mm)
Margins	0.2 x 0.2 x 0.2 x 0.2" (5 x 5 x 5 x 5 mm)
Paper Handling	Automatic cutter Take-up reel Roll feed
Connectivity	
Interfaces	1000Base-T Gigabit Ethernet port EIO Jetdirect accessory slot
Memory	64 GB (virtual)
Hard Disk Drive	320 GB
Printer Language	Standard: HP-GL/2, HP-RTL, CALS G4 Optional: Adobe PostScript 3, Adobe PDF 1.7, TIFF, JPEG
PostScript Support	Adobe PostScript 3
Printing Paths	Printer driver, HP Embedded Web Server
Drivers	HP-GL/2, HP-RTL drivers for Windows; PostScript Windows and Mac drivers with optional PostScript/PDF Upgrade Kit
Physical	
Power Requirements	Auto Ranging: 100-127 VAC (±10%), 5 A; 220-240 VAC (±10%), 3 A; 50/60 Hz (±3 Hz)
Power Consumption	Printing: 270 W Ready: Sleep: <5.3 W Off: <0.3 W
Certifications	Safety: USA and Canada (CSA certified), EU (LVD and EN 60950-1 compliant), Russia (GOST), Singapore (PSB), China (CCC), Argentina (IRAM), Mexico (NYCE), Korea (KC) Electromagnetic: Compliant with Class A requirements, including: USA (FCC), Canada (ICES), EU (EMC Directive), Australia (ACMA), New Zealand (RSM), China (CCC), Japan (VCCI), Korea (MSIP) Environmental: ENERGY STAR, WEEE, RoHS (EU, China, Korea, India), REACH, EPEAT Bronze
Acoustic Noise	Sound Pressure Printing: 53 dB(A) Ready: 39 dB(A) Sleep: 39 dB(A) Sound Power Printing: 7.0 B(A) Ready: 5.5 B(A) Sleep: 5.5 B(A)
Temperature / Humidity	Operating Temperature: 41 to 104°F (5 to 40°C) Storage Temperature: -4 to 131°F (-20 to 55°C) Operating Humidity: 20 to 80%, relative

Dimensions (WxDxH)	95.7 x 27.2 x 53.9" (243 x 69 x 137 cm)
Weight	419 lb (190 kg)
Packaging Info	
Package Weight	555.6 lb
Box Dimensions (LxWxH)	106.0 x 47.0 x 30.0"