

HP Designjet 4500 Scanner Specifications

Fast facts	
Maximum media width	Maximum media width 1118 mm; maximum scan width 1067 mm
Standard memory	1 GB RAM
Standard connectivity	1 Fast Ethernet
Paper handling / media	
Media types supported	Non-abrasive paper, vellum, Mylar, sepia, blueprints, plastic, film, plastic laminate, foam board, cardboard (no plywood, stone plates, metal plates or abrasive dirty, rough, sharp edged, metal-clamped, burned surfaces)
Maximum media width	Maximum media width 1118 mm; maximum scan width 1067 mm
Print quality / technology	
Print technology	HP Thermal Inkjet
Line accuracy	+/- 0.1%
Memory / print languages / typefaces	
Standard memory	1 GB RAM
Maximum memory	1 GB RAM
Scan system	
Enhanced scanning resolution	Up to 2400 dpi
Optical scanning resolution	Up to 508 dpi
Maximum scanning size	1067 mm x limited by HDD and file type
Bit depth	24-bit colour and 8-bit greyscale
Scan file format	TIFF, JPEG, PDF, CALS G4
Copy system	
Copy resolution (colour text and graphics)	300 x 300 dpi
Maximum number of copies	Up to 99
Copier resize	1 to 10000%
Connectivity	
Standard connectivity	1 Fast Ethernet
External I/O ports	1 Fast Ethernet, 1 FireWire
Compatible operating systems	Windows® 95, NT 4.0, 98, 2000, Me, XP Home, XP Professional; Mac OS 9.X, OS X; UNIX/Linux
Compatible network operating systems	Windows® 95, NT 4.0, 98, 2000, XP Home, XP Professional; IBM® OS/2 WARP v 3.0, 4.0; HP-UX v 10.X, 11.X; Sun Solaris 2.5X, 2.6; IBM AIX v 3.2.5 and later; MPE-IX v 5.5; Mac OS 9.X, OS X
Other technical information	
Printer drivers included	HP Macroinstaller with Windows® drivers for HP Designjet 500, 800, 1000, 4000, 4500, 5000 and 5500 Series Printers
Hard disk capacity	Standard, 30 GB
Power requirements	100 to 240 VAC (+/- 10%) auto-ranging, 50/60 Hz, 5 amp maximum
Power consumption	300 watts maximum
Operating humidity range	20 to 80% RH
Non-operating humidity	20 to 80% RH
Operating temperature range	5 to 40° C
Software included	System recovery software for the scanning system, including HP Macroinstaller with Windows® drivers for HP Designjet 500, 800, 1000, 4000, 4500, 5000 and 5500 Series Printers
Dimensions (W x D x H)	1800 x 850 x 1380 mm
Weight	95 kg
What's in the box	HP Designjet 4500 Scanner, 15" Colour Touch-Screen with Microsoft Windows® XP Embedded, Intel® Pentium® 4, 2.6 GHz, 1 GB memory and 30 GB Hard disk drive , DVD-Reader/Writer, small keyboard, 10/100Base-T Network (TCP/IP).
Warranty	Two-year, next-business-day on-site warranty