



hp no. 10,
hp no. 11 and
hp no. 82
ink supplies



ink supplies
for hp designjet
800 and 500
series printers

achieve ultimate photo-quality images and sharp line drawings with hp no. 11 printheads, hp no. 82 colour ink cartridges and the hp no. 10 black ink cartridge

ultimate photo-quality

Experience ultimate photo-quality with HP's colour layering technology and high-resolution printing. HP's colour layering technology layers multiple drops of ink in a single dot to create smooth colour transitions and more directly printable colours.

clear, sharp lines

Sharp black and colour line quality is made possible by HP's small ink drops and high resolution printing. Precise dot placement ensures line drawings that are always clear and sharp.

fewer supplies changes

Print longer between supplies changes with the large-capacity HP No. 10 black and HP No. 82 colour ink cartridges and the long-life HP No. 11 printheads. The ink cartridges are nearly double the ink capacity of previous HP ink cartridges for the HP Designjet 400 and 700 Series printers. Colour printheads last between five and six cartridge changes on average, depending upon usage.

Users of HP Designjet 500, 500PS, 800 and 800PS printers, include:

- In-house graphic designers and advertising agencies specialising in packaging, point-of-sale materials, event signage
- Technical professionals specialising in architecture/engineering/construction (AEC), mechanical design, geographical information systems (GIS)

compatible hp printers

hp printer	size
HP Designjet 500	610 mm & 1067 mm (24" & 42")
HP Designjet 500PS	610 mm & 1067 mm (24" & 42")
HP Designjet 800	610 mm & 1067 mm (24" & 42")
HP Designjet 800PS	610 mm & 1067 mm (24" & 42")

small drop sizes

- Four-picolitre colour drops combine with HP's colour layering technology to layer multiple drops on a single dot to create smooth colour transitions and ultimate photo-quality results – even close up
- Up to 2400 dpi colour and up to 1200 dpi black combines with small drop sizes to create high-resolution black and colour lines that are always clear and sharp

half-inch-wide printheads

- New half-inch-wide printheads feature 304 nozzles per printhead to deliver fast printing. This results in up to two-times faster black printing and up to three-times faster colour printing than HP Designjet 400 and 700 Series printers



modular ink delivery system

- Separate printheads and large-capacity ink cartridges allow you to replace individual supplies as needed, which saves time and money
- Each HP No. 11 printhead is performance-engineered to last through five to six ink cartridge changes, on average, depending upon usage

built-in smart chips

- Smart chips embedded in each HP No. 11 printhead track printhead wear and alert you when it's time to replace. The benefit – consistent, high-quality printing without guesswork
- HP No. 10 black and HP No. 82 colour ink cartridges continuously monitor ink levels so you don't run out of ink unexpectedly

product warranties

HP No. 10 black and HP No. 82 colour ink cartridges are warranted until the date printed on the ink cartridges.

HP No. 11 printheads are warranted until the date printed on the printhead body, or until 530 ml of black ink or 200 ml of cyan, magenta or yellow ink is cycled through the printhead, whichever occurs first.

ink cartridge package specifications

product number	colour	volume	selection number	quantity	dimensions (h x l x w)	weight	upc code
HP C4844A	black	69 ml	10	1	140 x 125 x 38 mm	160 g	0 88698-51965 3
HP C4911A	cyan	69 ml	82	1	140 x 125 x 38 mm	160 g	7 25184-27270 7
HP C4912A	magenta	69 ml	82	1	140 x 125 x 38 mm	160 g	7 25184-27271 4
HP C4913A	yellow	69 ml	82	1	140 x 125 x 38 mm	160 g	7 25184-27272 1

printhead package specifications

product number	colour	selection number	quantity	dimensions (h x l x w)	weight	upc code
HP C4810A	black	11	1	140 x 107 x 23 mm	45 g	0 88698-85721 2
HP C4811A	cyan	11	1	140 x 107 x 23 mm	45 g	0 88698-85722 9
HP C4812A	magenta	11	1	140 x 107 x 23 mm	45 g	0 88698-85723 6
HP C4813A	yellow	11	1	140 x 107 x 23 mm	45 g	0 88698-85724 3

Specifications subject to change