HP Deskjet F4480 All-in-One Printer

HP Deskjet F4480 All-in-One
Print, Scan, Copy

Upgrade, but keep it simple with this efficient all-in-one printer, scanner, copier for your home.

Print Speed[1]: Black: Up to 28 ppm; **Color:** Up to 22 ppm
Connectivity: 1 USB 2.0
Scan Resolution: Hardware: Up to 1200 x 2400 dpi; **Optical:** Up to 1200 dpi
Maximum Scan Size: 8.5 x 11.7 in
Copy Features: 25 to 200% copy resize, Up to 9 copies
Paper Handling: 80-sheet input tray, 15-sheet output tray
Print Features: Borderless printing up to 8.5 x 11 in

Simple to set up—even easier to use

- With a very simple setup you'll be printing, scanning and copying in no time.
- Easily make prints, scans and copies with clear, straightforward buttons.
- Have new ink ready when you need it thanks to automatic low-ink alerts.
- Print great-looking photos right at home with borderless printing.

This resourceful all-in-one knows how to save

- Save money and energy with this efficient ENERGY STAR® qualified all-in-one.
- Use paper more efficiently by printing multiple pages onto each side of the paper using the Paper-saving Printing option.
- Take a step to a greener way of life using this HP All-in-One made from recycled plastic material.
- Enjoy free, easy and responsible ink cartridge recycling via HP Planet Partners—visit http://www.hp.com/recycle.

Print from the web easily and efficiently

- Save ink and paper by combining content from multiple web pages onto one page with HP Smart Web Printing[2].
- Conserve print supplies by clipping content from multiple websites and printing on a single page.
- Stay organized by adding personal notes to Web pages before printing.

Includes Original HP Ink for confident printing

- Enjoy high-quality, worry-free printing by using Original HP Inks.

EcoHighlights

- Less waste— this HP product created from 50% recycled plastic.
- Packaging is 100% recyclable.
- Original HP 60 cartridge bodies contain at least 50% recycled plastic.

[1]After first page; see http://www.hp.com/go/inkjetprinter for details.
[2]Requires Internet Explorer 6.0 or higher.

Technical specifications

Print Technology	HP Thermal Inkjet
Functions	Print, copy, scan
Print Resolution	**Black (best quality):** Up to 600 dpi; **Color (best quality):** Up to 4800 x 1200 optimized dpi from 1200 dpi input data (when printing from a computer on photo paper)
Print Speed[1]	**Black:** Up to 28 ppm; **Color:** Up to 22 ppm
Print Features	**Borderless Printing:** Yes (up to 8.5 x 11 in); **Duplex Print Options:** Manual (driver support provided)
Scan Technology/Type	Contact Image Sensor (CIS); Flatbed
Scan Input Modes	Front-panel scan, copy
Scan Resolution	**Hardware:** Up to 1200 x 2400 dpi; **Optical:** Up to 1200 dpi
Scan Speed[2]	**Preview:** Up to 27 sec; **OCR (letter):** < 41 sec
Scan Size Maximum	8.5 x 11.7 in
Copy Resolution	**Black (text and graphics):** Up to 600 optimized dpi from 300 dpi input; **Color (text and graphics):** Up to 1200 optimized dpi from 600 dpi input
Color Scanning	Yes
Copy Speed	**Black:** Up to 28 cpm; **Color:** Up to 22 cpm
Copier Settings	Stand-alone black and color copying for plain paper or photo paper
Copier Resize	25 to 200%
Standard Printer Languages	HP PCL 3 GUI
Automatic Paper Sensor	No
Duty Cycle (monthly, letter)	Up to 3,000 pages
Twain Version	Version 1.9
Bit Depth/Grayscale Levels	48-bit; 256
Number of Copies Maximum	Up to 9 copies
Standard Connectivity	1 USB 2.0
Network Capabilities	None
Media Types Supported	Paper (plain, inkjet, photo), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media
Media Weight Supported	**US Letter:** 20 to 24 lb; **Legal:** 20 to 24 lb; **Envelopes:** 20 to 24 lb; **Cards:** Up to 110 lb index maximum; **Photo:** Up to 145 lb
Media Sizes Supported	Letter, legal, 4 x 6 in, 5 x 7 in, 8 x 10 in, No. 10 envelopes
Media Weight Recommended[3]	20 to 24 lb
Custom Media Sizes	3 x 5 to 8.5 x 14 in
Paper Handling	80-sheet input tray, 15-sheet output tray; **Input Capacity:** Up to 80 sheets letter/legal, Up to 25 sheets labels, Up to 30 sheets transparencies, Up to 10 envelopes, Up to 40 cards, Up to 30 sheets photo paper, Up to 30 sheets 4 x 6 photo; **Output Capacity:** Up to 15 sheets legal, Up to 10 sheets labels, Up to 10 sheets transparencies, Up to 5 envelopes, Up to 15 cards, Up to 10 sheets photo paper
Vertical Alignment/Skew	+/- 0.0002 in; **Skew:** +/- 0.006 in
Maximum Memory	16 MB

Compatible Operating Systems	Windows Vista® (32 and 64-bit), Windows XP (SP1 or higher [32-bit]), Mac OS X v 10.4, Mac OS X v 10.5, Windows 2000 and Windows XP Professional x64 are supported with a basic print and scan solution only
Minimum System Requirements	**PC:** Windows 2000: 650 MB available hard disk space, SVGA 800 x 600 with 16-bit color, CD-ROM, USB port, Adobe Acrobat Reader 5 or higher recommended; Internet access recommended; Windows XP Home (SP1) or higher or Windows 2000 (SP4) or higher: any Intel Pentium II, Celeron or compatible processor, 233 MHz or higher, 128 MB RAM (256 MB or higher recommended), 650 MB available hard disk space, CD-ROM, USB port, Internet Explorer 6 or higher; Windows Vista®; 800 MHz 32-bit (x86) or 64-bit (64) processor, 512 MB RAM, 1.2 GB available hard disk space, CD-ROM, USB port, Internet Explorer; *For Windows 2000 and Windows XP Professional x64 Edition (SP1 or higher) only the printer driver, scanner driver, and the Toolbox are available. Some features are not supported; **Mac:** Mac OS X v 10.4 or 10.5; Power PC G3, G4, G5 or Intel Core processor; 256 MB RAM; 500 MB available hard disk space; CD-ROM, USB port
Power[4]	**Power Supply Type:** External power supply; **Power Requirements:** Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz); **Power Consumption:** 22.8 watts maximum, 22.8 watts active, 1.3 watts powersave, 2.3 watts standby, 0.3 watts off
Acoustics	**Acoustic Power Emissions (active, copy or scan):** 6.0 B(A) (copying at 2.8 ppm), 6.9 B(A) (printing at 15 ppm); **Acoustic Pressure Emissions:** 57 dB(A) (printing at 15 ppm)
Operating Environment	**Maximum Operating Temperature Range:** 41 to 104° F (5 to 40° C); **Recommended Operating Temperature Range:** 59 to 86° F (15 to 30° C); **Storage Temperature Range:** 40 to 140° F (40 to 60° C); **Operating Humidity Range:** 15 to 80% RH; **Recommended Humidity Operating Range:** 20 to 80% RH; **Non-Operating Humidity:** 5 to 90% RH
What's in the Box[5]	HP Deskjet F4480 All-in-One, HP 60 Black Ink Cartridge (~ 200 pages), HP 60 Tri-color Ink Cartridge (~ 150 pages), software CD, setup poster, reference guide, power supply, power cord
Product Dimensions	**w x d x h:** 17 x 11.5 x 6.4 in (436.8 x 292.1 x 162.5 mm)
Product Weight	10.8 lb (4.9 kg)
Warranty	One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support
Replacement Cartridges[5]	HP 60 Black Ink Cartridge (~ 200 pages), CC640W HP 60 Tri-color Ink Cartridge (~ 150 pages), CC643W HP 60XL Black Ink Cartridge (~ 600 pages), CC641W HP 60XL Tri-color Ink Cartridge (~ 420 pages), CC644W
Accessories	HP Hi-Speed USB Cable, Q6264A
Service and Support Options	HP 2-year Next Business Day Exchange, UG604E HP 3-year Next Business Day Exchange, UG607E HP 4-year Next Business Day Exchange, UH608E

For more information visit our website at www.hp.com