



hp photosmart 7150 color inkjet printer



data sheet

The versatile HP Photosmart 7150 color inkjet printer provides true-to-life photo quality in crisp detail and color with up to 4800 optimized dpi* or up to six-ink color. Easily connect your hp digital camera with direct-printing capability to the front USB port, then print your photos—without using a computer. Conveniently print borderless photos using the 4x6-inch paper tray and hp premium plus photo paper.

true-to-life photo quality

- crisp detail and color with up to 4800 optimized dpi* or up to six-ink color printing
- high quality photographic reproduction using advanced HP photoret IV color layering technology

easy connection

- connect your hp digital camera with direct-printing capability to the front USB port, then print your photos—without using a computer

convenient photo printing

- print borderless photos using convenient 4 x 6-inch photo paper tray and hp premium plus photo paper
- resist fading twice as long as most traditionally processed photos—up to 65 years**
- ink-reserve printing mode completes the print job even if one cartridge runs out

everyday performance

- print fast, crisp black text—get even faster, crisper black text with optional black cartridge***
- optional automatic two-sided printing accessory*** saves up to 50% on paper cost and office file space
- paper-type and size sensor automatically adjusts print settings for best print quality
- hp memories disc creator software—create your own digital photo slide show and view them on a PC or TV via DVD player—plus organize and store your digital photos on CD and print your favorite photos (Windows only)
- hp photo & imaging software—one easy-to-learn and use software application for all your hp digital products
- creating and printing photo album pages is simple with included hp photo imaging software
- get excellent results from a wide range of paper—plain, photo paper, greeting card paper, and transparencies

connectivity

- supports USB interface (1 USB port on the back of the printer for PC and Macintosh connection (1 front USB camera port for connection to hp digital cameras with direct-printing capabilities))
- supports PC and Macintosh and hp digital camera direct-printing

support

- one year limited warranty backed by HP customer care
- 24-hour web support at www.hp.com/go/support

* up to 4800 optimized dpi color printing on premium photo papers and 1200 x 1200 input dpi when printing from a computer

** on hp premium plus photo paper based on Wilhelm Imaging Research Inc.

*** not included, please purchase separately

hp photosmart 7150 color inkjet printer

technical specifications

print method

drop-on-demand thermal inkjet printing

print quality

black print resolution: 1200 x 1200 dpi in black text
color print technology: up to 4800 optimized dpi color printing on premium photo papers and 1200 x 1200 input dpi when printing from a computer

print speed* dependent upon document type and print mode

document type

black text up to 9 ppm**
mixed text/color graphics up to 10 ppm***

draft

** with included print cartridges, up to 14 ppm with optional (HP 56) black print cartridge
*** with included print cartridges, up to 11 ppm with optional (HP 56) black print cartridge

vertical alignment

± 0.002 in. (± 0.0508 mm)

media sizes and types

paper: plain, inkjet, photo; U.S. letter 8.5 x 11 in.; legal 8.5 x 14 in.; executive 7.25 x 10.5 in.
banners: U.S. letter 8.5 x 11 in.
envelopes: U.S. No. 10 4.125 x 9.5 in.; A2 invitation 4.375 x 5.75 in.
transparencies: U.S. letter 8.5 x 11 in.
labels: U.S. letter 8.5 x 11 in.
index cards: 3 x 5 in.; 4 x 6 in.; 5 x 8 in.
custom size: width 3 to 8.5 in.; length 3 to 14 in.

recommended media weight

paper: 16 to 24 lb (letter size), 20 to 24 lb (legal size)
banners: 16 to 24 lb
envelopes: 20 to 24 lb
index cards: up to 110 lb; 0.012 in. maximum thickness
photo: all

media handling (built-in feeder)

100-sheet input tray, 24-sheet 4x6-in photo tray
sheets: up to 100
banners: up to 20 sheets
envelopes: up to 15
cards: up to 40
transparencies: up to 25
labels: up to 20 sheets (use only U.S. letter-size sheets)
out-tray capacity: up to 50 sheets; up to 25 sheets (transparencies)

memory

8 MB built-in RAM

interface and connectivity

1 USB port (back of printer for PC and Macintosh connection) and 1 front USB camera port for connection to hp digital camera with direct-printing capability

printer command language

HP PCL Level 3 GUI, PML

built-in fonts

8 fonts: 4 each in portrait and landscape orientations; CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic

power requirements

power modules: input voltage 100 to 240 VAC (±10%), 50/60 Hz (±3 Hz)

power consumption

40 watts maximum

operating environment

operating temperature range: 59 to 95° F (15 to 35° C)

relative humidity (RH): 20 to 80% RH non-condensing

storage temperature: -22 to 149° F (-30 to 65° C)

noise levels per ISO 9296:

sound power: LwAd: 4.5 B(A)

sound pressure: LpAm: 45 dB(A)

dimensions W x D x H/weight

18.7 x 15.4 x 6 in. (475 x 390 x 160 mm)/14.3 lb (6.5 kg)

monthly volume

up to 5,000 pages

warranty

one-year limited warranty backed by HP customer care

minimum system requirements

CD-ROM 4X or greater drive, SVGA monitor (800 x 600, 16-bit color), USB port and USB cable (cable not included, please purchase separately), 64 - 128 MB RAM, 500 MB free hard disk space
Microsoft Windows XP Home and Professional, Me, 98, 2000 Professional:
Pentium® II or equivalent, Microsoft Internet Explorer 4.01 (5.5 or later recommended)
Mac OS 9 or OS X 10.1 or above on G3 processor or greater with native built-in USB port 64 MB RAM

software compatibility

Microsoft Windows (XP Home and Professional, Me, 2000 Professional, 98); Macintosh OS 9 or OS X 10.1 or above on G3 processor or greater with native built-in USB port

* Approximate figures. Exact speed will vary depending on the system configuration, software program and document complexity.

ordering information

Q1604A

HP Photosmart 7150 printer, power cord;
HP 57 tri-color print cartridge (17 ml); HP 58 photo inkjet print cartridge (17 ml); setup poster; basics guide, Windows and Macintosh driver on CD-ROM; hp photo and imaging software, including hp memories disc creator software (Windows only); electronic documentation; hp media sampler

replacement print cartridges

HP C6657A HP 57 tri-color inkjet print cartridge (17 ml)
HP C6658A HP 58 photo inkjet print cartridge (17 ml)
HP C6656A HP 56 black inkjet print cartridge (19 ml)

HP business communications paper and film

HP bright white inkjet paper
C1824A letter size, 500 sheets
C5976A letter size, 200 sheets
HP inkjet everyday paper
51634Y letter size, 200 sheets
HP brochure & flyer paper, matte
C6955A letter size, 50 sheets
HP premium inkjet transparency film
C3828A letter size, 20 sheets
C3834A letter size, 50 sheets

HP photo papers

HP photo-quality inkjet paper, two-sided semi-gloss
C6983A letter size, 25 sheets
HP photo-quality inkjet paper, two-sided matte
C7007A letter size, 100 sheets
HP two-sided photo paper, glossy/matte
C1846A letter size, 20 sheets

HP premium photo paper, glossy

C6039A letter size, 15 sheets
Q1785A letter size, 50 sheets

HP premium plus photo paper, glossy

C6831A letter size, 20 sheets
C6944A 4 x 6-in. finished size, 20 sheets
C7024A 4 x 6-in. finished size, 60 sheets

HP photo paper, glossy

C7890A 4 x 6-in. finished size, 20 sheets
C7893A 4 x 6-in. finished size, 60 sheets

HP premium plus photo paper, matte

C6950A letter size, 20 sheets

HP ColorFast photo paper, matte

C7013A letter size, 20 sheets

HP creative papers

HP greeting card paper, quarter-fold
C1812A letter size, 20 sheets, 20 envelopes
HP glossy greeting card paper, half-fold
C6044A letter size, 10 sheets, 10 envelopes
HP textured greeting cards, white, half-fold
C7019A letter size, 20 sheets, 20 envelopes
HP textured greeting cards, ivory, half-fold
C6828A letter size, 20 sheets, 20 envelopes
HP iron-on T-shirt transfers
C6049A letter size, 10 sheets
HP banner paper
C1820A letter size, 100 sheets

accessories

cables

C6518A HP USB A-B 2m cable

external print servers

J6035A HP Jetdirect 175x external USB ethernet print server

paper handling accessory

C8955A HP two-sided printing accessory

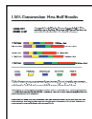
for more information

Hewlett-Packard peripherals and personal computers are available at authorized HP resellers worldwide. In North America, call for the authorized HP reseller nearest you: **United States:** 1-800-552-8500
Canada: 1-800-387-3867

If you have questions about the HP Photosmart 7150 printer, go to Hewlett-Packard's home page on the world wide web: www.hp.com or the HP Peripherals Forum on CompuServe. HP telephone assistance (in warranty): 1-208-323-2551 (M-F 6 am-10 pm, Sat 9 am-4 pm Mountain Time).



Black text



Color: mixed text and graphics



invent

Mac and Macintosh are registered trademarks of Apple Computer, Inc. Microsoft, Windows, are U.S. registered trademarks of Microsoft Corporation. Pentium is a U.S. registered trademark of Intel Corporation. All other brand and product names are trademarks or registered trademarks of their respective companies.

ENERGY STAR is a U.S. registered service mark of the United States Environmental Protection Agency. As an ENERGY STAR partner, Hewlett-Packard has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

Technical information in this document is subject to change without notice.