



hp photosmart 1215



The versatile new HP Photosmart 1215 color printer is ideal for anyone who owns a digital camera or plans to buy one. Print directly from your digital camera, PC or Mac, palmtops and other mobile devices. Any way you go, you can count on unrivaled everyday printing, fast printing speeds and time-saving features such as memory card slots, infrared printing and optical paper sensing—for productive and brilliant photo-quality results.

Direct Printing

Instant digital images

- Fast direct printing from a wide range of digital cameras, palmtops and other mobile devices—no PC or Mac required
- Quickly save photos to PC or Mac, or download photos with memory cards
- Infrared feature: beam and print directly from compatible digital cameras, laptops, palmtops and other mobile devices

Unrivaled Everyday Printing

Essential for home or office

- Vivid colors, rich black text—perfect for letters, email, presentations and more
- Two paper trays—stock photo and standard paper at the same time

Performance

Fast!

- Prints up to 15 pages per minute in black
- Prints up to 12 pages per minute in color

HP's Best Photo Quality

Results true to your original photo

- HP's enhanced Color Layering Technology produces richer colors and lifelike skin tones
- Precisely layered ultra-small ink drops deliver brilliant colors
- 2400 x 1200-dpi mode using photo paper
- Built-in 4 x 6-inch photo-paper tray

Optical Paper Sensor

Adjusts print settings for best results

- Automatic sensor delivers ideal print quality on plain and special paper and transparencies when printing from memory cards or using infrared feature

USB and Parallel Connectivity

Connects the way you want

- Connects easily using either a USB or parallel port
- Supports built-in USB-connect Macintosh operating environments

HP Photosmart 1215

Technical Specifications

Print Method

Drop-on-demand thermal inkjet printing

Print Quality

Black print resolution: up to 600 dpi with black pigmented ink
Color print technology: HP's enhanced Color Layering Technology from PhotoREt III
2400 x 1200-dpi mode using photo paper

Print Speed

Dependent upon document type and print mode*

Document type	Draft	Normal	Best
Black text	15 ppm	5.7 ppm	1.3 ppm
Mixed text/color graphics	12 ppm	4.7 ppm	1.2 ppm
4 x 6-in. color photo, plain paper	7.8 ppm	2.3 ppm	0.8 ppm
4 x 6-in. color photo, photo paper	2.3 ppm	0.5 ppm	0.5 ppm
Full-page color, plain paper	3.1 ppm	0.9 ppm	0.3 ppm

Vertical Alignment

± 0.002 in.

Media Sizes and Types

Paper: plain, inkjet, photo, glossy; 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 5 to 14 in.

Recommended Media Weight

Paper: 16 to 24 lb
Banners: 16 to 24 lb
Envelopes: 20 to 24 lb
Index cards: 110 lb index maximum, 0.012 in. maximum thickness

Media Handling (Built-in Feeders)

Main Input Tray

Sheets: up to 100
Banners: up to 20 sheets
Envelopes: up to 15
Index cards: up to 30
Transparencies: up to 30
Labels: up to 20 sheets (use only U.S. letter sheets)
Out-tray capacity: up to 50 sheets (Normal/Best modes); up to 35 sheets (Draft mode)

Photo Tray

HP Premium Photo Paper: up to 20 sheets

Memory

16 MB built-in RAM

Interface and Connectivity

IEEE 1284-Centronics parallel compatible; Universal Serial Bus (Microsoft® Windows® 98, 2000 Professional and Mac® OS 8.6 or above on G3/G4-based systems with built-in USB); infrared: IrDA compliant

Printer Command Language

HP PCL Level 3 enhanced

Built-in Fonts

8 built-in 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

2 watts maximum when off; 6 watts minimum non-printing; 40 watts average when printing

Operating Environment

Operating temperature range: 41 to 104° F
Relative humidity (RH): 15 to 80% RH non-condensing
Recommended operating conditions for best print quality: 59 to 95° F, 20 to 80% RH non-condensing
Storage temperature: -40 to 158° F
Noise levels per ISO 9296

With optional automatic two-sided printing module:

Sound power: LwAd: 6.0 B(A)

Sound pressure: LpAm: 47 dB(A)

Without optional automatic two-sided printing module:

Sound power: LwAd: 6.1 B(A)

Sound pressure: LpAm: 48 dB(A)

Dimensions W x H x D/Weight

With optional automatic two-sided printing module:
17.32 x 8.03 x 17.12 in./15.59 lbs without print cartridges
Without optional automatic two-sided printing module:
17.32 x 8.03 x 14.76 in./14.22 lbs without print cartridges

Duty Cycle

5,000 pages per month

Warranty

One-year limited warranty backed by HP Customer Care service and support

System Requirements

CD-ROM drive
Windows Me Millennium Edition, 98, 95, 2000 Professional, NT® 4.0:
Pentium® 233 MHz, 64-128 MB RAM
Mac OS 8.6 or above on G3/G4-based systems: with built-in USB-connect Macintosh®, 64 MB RAM

Software Compatibility

Microsoft Windows (Me Millennium Edition, 98, 95, 2000 Professional, NT 4.0);
Macintosh (Mac OS 8.6 or above on G3/G4-based systems with built-in USB-connect Macintosh)

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

Ordering Information

C8401A

HP Photosmart 1215 color printer includes: power cord, black print cartridge, tri-color print cartridge, user's guide, HP Photosmart Quick Start poster, HP Photosmart imaging software (PC only), ArcSoft® PhotoImpression Software (for PC and Mac), infrared printing applications and utilities (PC only), HP Photo Paper sampler pack

C8465A

HP Photosmart 1215vm color printer includes: power cord, black print cartridge, tri-color print cartridge, user's guide, HP Photosmart Imaging Software, HP Photo Paper sampler pack

Ink

HP 51645G Black inkjet print cartridge
HP 51645A Large black inkjet print cartridge
HP No. 78 Tri-color inkjet print cartridge (reseller reorder no. C6578D)
HP No. 78 Large tri-color inkjet print cartridge (reseller reorder no. C6578A)

HP Business Communications Paper and Film

HP Bright White Inkjet Paper
C1824A Letter size, 500 sheets
C5976B Letter size, 250 sheets
HP Premium Inkjet Paper
51634Y Letter size, 200 sheets
HP Premium Inkjet Glossy Paper
C3833A Letter size, 10 sheets
C3836A Letter size, 50 sheets
HP Professional Brochure & Flyer Paper, Matte
C6955A Letter size, 50 sheets
HP Professional Brochure & Flyer Paper, Two-sided Gloss
C6817A 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
C6979A Letter size, 50 sheets
HP Premium Plus Photo Paper, Glossy
C6831A Letter size, 20 sheets
HP Premium Plus Photo Paper, Glossy
C6944A 4 x 6-in. finished size, 20 sheets
HP Premium Plus Photo Paper, Matte
C6950A Letter size, 20 sheets
HP Creative Project 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, Ivory, Half-fold

C6828A Letter size, 20 sheets, 20 envelopes
HP Banner Paper
C1820A Letter size, 100 sheets
HP Restickables
C6822A Large round inkjet stickers, letter size, 10 sheets (90 stickers)
C6823A Large square inkjet stickers, letter size, 10 sheets (90 stickers)
HP Iron-on T-shirt Transfers
C6049A Letter size, 10 sheets

Accessories

C6463A HP Two-sided printing accessory
Cables
C2950A HP IEEE-1284 A-B parallel 2m cable
C2951A HP IEEE-1284 A-B parallel 3m cable
C6518A HP USB A-B 2m cable
Home Networking
J4155A HP J4155A 70X
Other Replaceable Part
C6455-60053 Back access door

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 1215 color 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): 1-208-344-4131 (M-F 6 am-10 pm, Sat 9 am-4 pm Mountain Time).



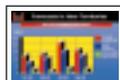
Black text



Color: mixed text and graphics



4 x 6-in. color photo



Full-page color



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