



The HP Photosmart 7755 photo printer offers direct photo printing in up to 6-ink color or up to 4800-optimized dpi.¹ With an image LCD preview screen, it's so fast, convenient and easy to edit, enhance, preview and print memories—no PC required! Just slip your camera's memory card into a compatible slot, then use the 1.8-inch image LCD or the HP Photo Proof Sheet and top panel buttons to preview, edit, select, save and print your photos. And get two built-in paper trays, making it easy to print both 4 x 6-inch and standard size prints with or without borders. Your printing options are so versatile—everything from high-quality photos that resist fading for generations—twice as long as most traditionally-processed photos²—to great everyday text.

¹ up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi

² based on Wilhelm Imaging Research, Inc, using the HP 58 Photo Inkjet print cartridge on HP Premium Plus Photo Paper

Easy, true-to-life borderless photo printing with front-panel LCD and more.

Preview photos on LCD

- Preview, edit and enhance photos using 1.8-inch color LCD and top panel buttons.

True-to-life photo quality

- Up to 6-ink color printing or up to 4800-optimized dpi color.¹

Easy direct photo printing

- Print photos without a PC—from memory card slots and the HP Photo Proof Sheet or easily save using save-to-PC
- Memory card slots support CompactFlash™, SmartMedia, Memory Sticks®, Secure Digital/MultiMedia, and xD-Picture Card™
- Use HP's Photo Proof Sheet to select and print the photos from thumbnails without a computer
- easy to connect and print—front USB port enables plug-and-play connection to select HP cameras and any laptop

Flexible

- Easily switch from 4 x 6-inch to letter-size printing using built-in paper trays.

Photos resist fading for generations

- Photos resist fading twice as long as most traditionally-processed photos²

Great photo printing features

- Print 4 x 6 inch photos as fast as 36 seconds!
- Print the action—print a montage of frames from video clips
- Print photos with or without borders on standard sizes of photo papers
- Prints up to 11 ppm in black and up to 10 ppm in color, up to 18 in laser-quality black and up to 11 in color with optional black cartridge, sold separately
- Emailing photos to family and friends is easy with HP Instant Share.
- Easy-to-learn-and-use HP Photo & Imaging Software included—print stickers, wallet size photos, album pages and more.
- Create a digital slide using HP's Memories Disc Creator software—view and enjoy on your TV with DVD player or PC³.
- Save time and money with convenient smart features like the print-cancel button and the on-screen ink level indicator

Easy connection and support

- USB-compatible with USB 2.0 specifications
- one-year limited hardware warranty backed by HP Customer Care, service and support; one-year phone support

¹ up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi.

² Up to 73 years, based on Wilhelm Imaging Research, Inc. using the HP 58 Photo inkjet print cartridges on HP Premium Plus Photo paper.

³ CD-writer required

HP Photosmart 7755 Photo Printer

Technical specifications

Print technology	HP Thermal Inkjet
Print resolution	Black: Up to 1200-rendered dpi black when printing from a computer; Color: Up to 4800-optimized dpi color (up to 4800 x 1200 dpi color when printing from a computer and 1200-input dpi); Print resolution technology: PhotoREt IV
Print speed	Black: Up to 11 ppm (with included print cartridges), up to 18 ppm (with optional black cartridge)*; Color: Up to 10 ppm (with included print cartridges), up to 11 ppm (with optional black cartridge)*
Printer languages	HP PCL Level 3 Enhanced
Print resolution	Duty cycle (maximum monthly volume) 3000
Connectivity	2 USB ports (1 USB port on the back of the printer for PC and Macintosh connections, 1 USB port on the front for connection to HP digital cameras with direct printing capability), 4 memory card slots
Media handling	Input tray: 100-sheet input tray, 20-sheet 4 x 6-in photo paper tray; Input capacity - Letter/legal paper: Up to 100
Vertical alignment accuracy/skew	
Media handling	Transparencies: Up to 30; Envelopes: 14 envelopes; Cards: Up to 20 index; Output capacity - letter/legal paper: Up to 50; Transparencies Up to 25; Cards: Up to 30
Borderless print capability	Yes, up to 8.5 x 11 in
Media types	Paper (plain, inkjet, photo, glossy, transparencies, labels, cards, iron-on transfers, banner)
Media sizes	US letter, legal, executive, envelopes, index cards, 4 x 6 in (with tab)
Media weights	US letter: 16 to 24 lb; A4: 16 to 24 lb; legal: 20 to 24 lb; banner: 16 to 24 lb; envelopes: 20 to 24 lb; cards: up to 110 lb index maximum; photo paper: up to 130 lb index
Memory (standard/maximum)	16 MB
Vertical alignment accuracy/skew	Alignment (US): +/- 0.002 in (plain paper); +/- 0.006 in (transparency); Skew (plain paper): +/- 0.006 in
LCD Display	1.8-inch color LCD
Memory card compatibility	CompactFlash™ Type I and II and Microdrive, SmartMedia, Secure Digital/MultiMedia cards, Memory Stick® (Memory Stick Duo, Memory Stick Pro, Magic Gate) xD-Pictures Card™

*Depending on document type and mode

Compatible Operating Systems

Microsoft® Windows® XP Home and Professional, Me, 98, 2000 Professional, Mac® OS 9.1 or later, OS X v10.1 through 10.2 on G3 processor or greater

Minimum system requirements

For all systems: 4x CD-ROM drive, 500 MB free hard disk space, 64 to 128 MB RAM, SVGA monitor (800 x 600, 16-bit color), USB port and USB cable (cable not included, please purchase separately), HP Memories Disc Creator software requires CD-Writer

For Microsoft Windows: Microsoft® Windows® XP Home and Professional, Me, 2000 Professional or 98 on Intel® Pentium® II (or equivalent), Microsoft Internet Explorer (5.5 and above)

For Macintosh: Mac OS 9.1 or later, OS X v 10.1 through v 10.2 on G3 processor or greater

Dimensions (w x d x h)/weight

Dimensions US 17.8 x 14.8 x 6.9; Dimensions metric 452.2 x 374.4 x 175.5 mm; Weight US 13.7 lb; Weight metric 6.2 kg

Operating environment

Recommended operating temperature: 59 to 95° F (15 to 35° C); Recommended storage temperature: -22 to 149° F (-30 to 65° C); Humidity range: 20 to 80% RH; Recommended operating range: 20 to 80% RH

Acoustics

Sound power: Best: 5.3 B(A), Normal: 6 B(A), Fast Normal: 6.1 B(A), Draft: 6.5 B(A); Sound pressure: Best: 39.6 dB(A), Normal: 47 dB(A), Fast Normal: 48 dB(A), Draft: 53 dB(A)

Power supply type

External

Power requirements

Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz)

Power consumption

45 watts maximum (printing), 5 watts maximum (idle), 2 watts maximum (off)

Warranty

One-year limited hardware warranty backed by HP Customer Care, service and technical support; one-year technical phone support

Product Number: Q5744A

HP Photosmart 7755 Photo Printer

Datasheet

Ordering Information	Part Number
HP Photosmart 7755	
HP 56 Black Inkjet Print Cartridge 19 ml	Q5744A
HP 59 Gray Photo Inkjet Print Cartridge 17 ml	C6656A
HP 57 Tri-color Inkjet Print Cartridge 17 ml	C9359A
HP 58 Photo Inkjet Print Cartridge 17 ml	C6657A
HP 58 Photo Inkjet Print Cartridge 17 ml	C6658A
HP Business Communication Paper & Film	
HP Bright White InkJet Paper, 8.5 x 11-inches, 250 sheets	C5976B
HP Everyday Inkjet Paper, 8.5 x 11-inches, 400 sheets	HPD400
HP Glossy Brochure and Flyer Paper, 8.5 x 11-inches, 150 sheets	Q1987A
HP Matte Brochure and Flyer Paper, 8.5 x 11-inches, 100 sheets	Q5445A
HP Premium Glossy Inkjet Paper, 8.5 x 11-inches, 50 sheets	C3836A
HP Premium Plus Inkjet Transparency, 8.5 x 11-inches, 20 sheets	C7030A
HP Premium Presentation Paper, 8.5 x 11-inches, 200 sheets	Q5449A
HP Tri-fold Matte Brochure Paper, 8.5 x 11-inches, 100 sheets	Q5443A
HP Photo Papers	
HP Glossy Photo Paper, 8.5 x 11-inches, 50 sheets	C7896A
HP Matte Photo and Project Paper, 8.5 x 11-inches, 50 sheets	Q5499A
HP Photo Paper, 8.5 x 11-inches, 20 sheets	C1846A
HP Photo quality Inkjet Paper - With two sided matte finish - A size (8.5 x 11-inches) - 100 sheets per package	C7007A
HP Premium Photo Matte Paper, 8.5 x 11-inches, 15 sheets	Q1993A
HP Premium Plus Glossy Inkjet Photographic paper, 8.5 x 11-inches, 20 sheets	C6831A
HP Premium Plus Glossy Photo Paper, 8.5 x 11-inches, 100 sheets	Q5493A
HP Premium Plus High-gloss Photo, 8.5 x 11-inches, 25 sheet	Q6568A
HP Premium Plus Matte Inkjet Photographic Paper, 8.5 x 11-inches, 20 sheets	C6950A
HP Premium Plus Matte Photo Paper, 8.5 x 11-inches, 50 sheets	Q5450A
HP Premium Plus Soft-floss Photo, 4 x 6 inches, 100 sheets	Q6564A
HP Premium Plus Soft-gloss Photo, 8.5 x 11-inches, 25 sheets	Q6569A
HP Semi-gloss Everyday Photo Paper, 4 x 6-inches, 100 sheets	Q5440A
HP Semi-gloss Everyday Photo Paper, 8.5 x 11-inches, 100 sheets	Q2509A
Premium Photo Matte Paper, 4 x 6-inches, 100 sheets	Q6563A
HP Creative Papers	
HP Glossy greeting cards, 8.5 x 11-inches, 10 cards/envelopes	C6044A
HP Greeting Card Paper, white, 8.5 x 11-inches, 20 cards/envelopes	C1812A
HP Greeting Card Paper, white, 8.5 x 11-inches, Felt textured, 20 cards/envelopes	C6828A
HP Iron-on Transfers for Color Fabric, 8.5 x 11-inches, 6 sheets	Q1974A
HP Iron-on Transfers, 8.5 x 11-inches, 6 sheet	Q5523A
HP Ivory Linen Greeting Cards, half-fold, 8.5 x 11-inches, 20 cards/envelopes	Q1787A
HP Matte Post Cards (4.25 x 5.5-inches) - 50 sheets	Q5513A
HP Photo Greeting Cards, Matte, half-fold, 8.5 x 11-inches, 20 cards/envelopes	C7018A
HP Textured Greeting Cards, white, half fold, 8.5 x 11 inches, 20 cards/envelopes	C7019A
HP Linen Greeting Cards, white, half-fold, 8.5 x 11-inches, 20 cards/envelopes	Q1788A
Accessories	
HP 250-sheet paper input tray	Q3447A
HP Two-sided printing accessory	C8955A
HP USB interface cable - Type 'A' connector to type 'B' connector 6.6 ft (2 m) long	C6518A

What's in the box?

- HP Photosmart 7755 photo printer
- HP 57 Tri-color Inkjet Print Cartridge (17 ml)
- HP 58 Photo Inkjet Print Cartridge (17 ml)
- Power supply
- Power cord
- Basics Guide, Setup Poster,
- CD with HP Photo & Imaging software for Microsoft® Windows® and Macintosh
- Electronic documentation



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