

HP PSC 2355 All-In-One

Printer, Scanner, Copier



Print, scan and copy in true-to-life color, plus view photos on LCD and print from memory card slots. Enjoy true-to-life quality up to 4800-optimized dpi¹ or add 6-ink² color, plus laser-quality text. Easily rotate, crop and remove red-eye from your photos using innovative control panel and color image display. Print photos without a PC by connecting PictBridge-enabled cameras to the front USB port, or using memory cards and the image display, or HP Photo Proof Sheet. Create photos with or without borders—print up to

8.5x24-inch³. Create true-to-life photos that resist fading for generations.⁴ Get fast print/copy speeds up to 23 ppm black, up to 18 ppm color, and HP automatic paper sensing. Make color copies and get high-quality scans at 1200 x 4800-dpi optical resolution, 48-bit color. Organize, edit, enhance and fix digital photos with HP Image Zone software, share your photos by email using HP Instant Share and print frame-by-frame sequences from digital camera video clips.

¹ Up to 4800x1200-optimized dpi color when printing from a computer and 1200-input dpi

² 6-ink printing available with purchase of HP 99 Photo Inkjet Print Cartridge; Not included; sold separately

³ Borderless printing up to 8.5x24 using brochure and photo papers.

⁴ Based on HP light fade testing under glass using the included HP 97 Tri-color and optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus photo papers.

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True-to-life photo quality

- Make a positive impression every time you print with reliable, true-to-life photo-quality color and laser-quality black. Enjoy the versatility of printing in 4800-optimized dpi¹ and 4-ink color, or optional 6-ink color² for richer tones and detail.
- Print and copy photos whatever way you like—with or without borders and panorama, standard and custom sizes. Print photos up to 8.5 x 24-inch³ and copy up to 8.5x11-inch or use pre-cut 4 x 6, 5 x 7, 8 x 10 and panorama photo papers to frame and display.
- True-to-life photos that resist fading longer than traditionally processed photos⁴ with 6-ink color² printing and HP Premium Plus photo papers—for bright, vivid prints that preserve your memories for generations.
- Organize, edit, enhance and fix digital photos with HP Image Zone Software.
- HP Instant Share makes it easy to send image-rich email to friends without burdening their computer with large file attachments. People receiving an Instant Share e-mail can very easily print the photos, save them to their PC and more.

Easy-to-use all-in-one

- Easily print, scan, and copy. Color image display and one-touch buttons make photo projects fun and easy. Color image display and buttons guide you through a menu of options including photo editing—cropping & red-eye removal—scanning and copying.
- Make every photo look its best before you print with easy front-panel editing features. Using the color image display and editing buttons, easily select, rotate and crop photos, and instantly remove the red-eye caused by indoor flash.
- HP paper sensor automatically detects the type of paper in your all-in-one, then selects optimal print and copy settings for that paper. The result is hassle-free, efficient printing—whether on everyday papers, photo or other high-quality papers.
- Easily preview, select and print photos from memory cards using HP Photo Proof Sheet. Simply print a proof sheet and select the photos, sizes or album page layout you want. Place the sheet on the all-in-one's scanner and use touch-buttons to print.

- Print true-to-life photos from your digital camera video clips. Use your memory card, HP Photo Proof Sheet or HP Image Zone Software to view, select and print a nine-photo sequence or use HP Image Zone Software to print a single digital video frame.

Print and view photos without a PC

- Use camera memory cards⁵ and color image display, or HP Photo Proof Sheet to select and print photos. Plus print photos directly from PictBridge-enabled cameras using front USB port and cable.

Fast performance

- Get more done in less time—print and copy laser-quality black text and color graphic documents with fast speeds up to 23 pages per minute black, up to 18 pages per minute color.

Creative color copying

- Create colorful projects, make true-to-life photo reprints and more without a PC.

High-quality scanning

- Scan photos, documents, books directly to e-mail, Microsoft Word or to other desired locations. Get high-quality scans at 1200 x 4800-dpi optical resolution, up to 19,200-dpi enhance, and 48-bit color.

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³ Borderless printing up to 8.5x24 using brochure and photo papers

⁴ Based on HP light fade testing under glass using the included HP 97 Tri-color and optional HP 99 Photo Inkjet Print Cartridges on HP Premium Plus photo papers.

⁵ Memory card slots support CompactFlash™, SmartMedia, Memory Stick®, Secure Digital/MultiMedia/Secure MultiMedia, and xD-Picture™

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Technical specifications

Print technology	HP Thermal Inkjet
Print resolution	Black: Up to 1200-rendered dpi when printing from a computer; Color: Up to 4800 x 1200-optimized dpi color when printing from a computer and 1200-input dpi; Print resolution technology: HP PhotoREt III
Print speed*	Black: Up to 23 ppm; Color: Up to 18 ppm
Printer languages	HP PCL 3
Borderless printing capability	Yes, up to 8.5 x 24 in
Maximum print length	24 in
Video action printing support	Yes
Duty cycle	3000
Scan resolution	Hardware: 1200 x 4800 dpi; Optical: 1200 dpi; Enhanced: Up to 19200 dpi enhanced (maximum dpi is limited by available computer memory, disk space, and other system factors)
Color bit depth	48 bit
Scanner type/scan input modes	Flatbed/Front-panel scan, HP Director, TWAIN
Maximum document scan size	8.5 x 11.7 in (21.5 x 29.7 cm)
Copy resolution	Black text: Up to 600 x 1200 dpi; Black graphics: Up to 1200 x 4800 dpi optical resolution; Color text and graphics: Up to 1200 x 4800 dpi optical resolution
Copy speed	Black: Up to 23 cpm; Color: Up to 18 cpm
Copy features	Maximum number of copies: 50; Reduction/enlargement: 50 to 400%
Copier settings	Stand-alone copying: actual size, fit to page, fill entire page, custom 100%, image sizes, poster
Connectivity	1 USB (compatible with USB 2.0 specifications), 1 PictBridge
Direct printing capability	Yes (with PictBridge cameras and memory cards)
Memory card compatibility	CompactFlash™, SmartMedia, Memory Stick®, Secure Digital/MultiMedia/Secure MultiMedia, and xD-Picture Card™
Proof Sheet supported	Yes
Photography output file format	PictBridge: JPEG only; memory cards: JPEG, TIF, AVI, MOV, MPG
Display	1.8-in color graphics display
Paper handling	Input tray: 100-sheet fold-up input tray; Output tray: 50-sheet output tray; Input capacity: Up to 100 letter and legal; up to 30 transparencies; up to 20 labels; up to 20 cards; up to 10 envelopes; Output capacity: Up to 50 letter and legal; up to 15 transparencies; up to 10 labels; up to 10 cards; up to 10 envelopes
Media types	Paper (plain, inkjet, photo, banner), envelopes, transparencies, labels, cards, HP premium media, iron-on transfers, borderless media, panoramic media
Media sizes	Letter, legal, executive, No. 10 envelopes, cards, borderless photo, borderless panorama
Media weights	US letter: 16 to 24 lb; Legal: 20 to 24 lb; Envelopes: 20 to 24 lb; Cards: Up to 110 lb index maximum; Photo Paper: Up to 130 lb index
Memory	32 MB
Fonts	8 TrueType

* Print speeds might vary depending on the type of output

Compatible Operating Systems

Microsoft® Windows® 98, 98 SE, Me, 2000 Professional, XP; Mac® OS v 9.1 and later; Mac OS X v 10.1.5, v 10.2.3, v 10.3.x

Minimum system requirements

For all systems: CD-ROM drive, available USB port and USB cable for direct connection, SVGA 800 x 600 monitor with 16-bit color, Adobe® Acrobat® 5 or higher recommended, full-color scanning requires additional 50 MB hard disk space, Internet access recommended; **For PC systems:** any Intel Pentium® II or Celeron® processor (Pentium III or higher recommended); Microsoft Windows 98, 98 SE, Me, 2000 Professional, XP (does not support Windows 3.1, 95, NT 4.0, DOS); 128 MB RAM for 98, 98 SE, Me, 2000 Professional, XP (256 MB or higher recommended for all operating systems); 795 MB available hard disk space for full software installation (355 MB for basic software installation without HP Image Zone software); Microsoft Internet Explorer 5.01 or higher; **For Macintosh® systems:** G3 processor (G4 or higher recommended); Mac OS 9.1 and later, Mac OS X v 10.1.5, v 10.2.3 and later, v 10.3.x (does not support Mac OS 9.0 and earlier, or OS X v 10.2, v 10.2.1, v 10.2.2); 128 MB RAM (256 MB or higher recommended); 400 MB available hard disk space for software installation; HP Memories Disk Creator software requires CD-Writer and 700 MB of additional hard disk space; QuickTime 5.0 or later; any Web browser

Operating environment

Maximum operating temperature: 41 to 104° F (5 to 40° C); Recommended operating

temperature: 59 to 90° F (15 to 32° C); Recommended storage temperature: -40 to 140° F; (-40 to 60° C); Humidity range: 15 to 85% RH; Recommended operating humidity range: 15 to 85% RH; Non-operating humidity: 20 to 80% RH

Dimensions (w x d x h)/Weight

Output tray down, color graphics display up: 17.32 x 14.3 x 8.2 in (440 x 363 x 208 mm); Output tray down, color graphics display down: 17.3 x 14.4 x 6.8 in (440 x 363 x 172 mm)/12.2 lb (5.5 kg)

Acoustics

Sound power—color printing: 6.5 B(A); black-and-white print normal: 5.7 B(A); color copy: 6.6 B(A); black-and-white copy: 6.6 B(A); idle: 3.3 B(A)

Sound pressure—color printing: 54 dB(A); black-and white print normal: 46 dB(A); color copy: 55 dB(A); black-and-white copy: 55 dB(A); idle: 21 dB(A)

Power requirements

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

Power consumption

Input voltage 100 to 240 VAC (+/- 10%), input frequency 50/60 Hz (+/- 3 Hz), current 1 amp maximum

Warranty

One-year limited hardware warranty backed by HP Customer Care, service and support; one-year technical phone support, plus a toll-free number

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Ordering information	Product number	Description
HP PSC 2355 All-In-One	Q5789A	HP PSC 2355 All-In-One Printer, Scanner, Copier
Replacement Inkjet Print Cartridges	C8765W	HP 94 Black Inkjet Print Cartridge (11 ml)
	C8766W	HP 95 Tri-color Inkjet Print Cartridge (7 ml)
	C9363W	HP 97 Tri-color Inkjet Print Cartridge (14 ml)
	C9369W	HP 99 Photo Inkjet Print Cartridge (13 ml)
HP Business Communication Paper & Film		
HP Bright White Inkjet Paper	C5976B	250 sheets
	C1824A	500 sheets
HP Inkjet Everyday Paper	51634Y	200 sheets
HP Brochure and Flyer Paper, Glossy	C6817A	50 sheets
HP Brochure and Flyer Paper, Matte	C6955A	50 sheets
HP Premium Inkjet Transparency Film	C3828A	20 sheets
	C3834A	50 sheets
HP Tri-fold Brochure Paper, Glossy	C7020A	100 sheets
HP Photo Papers		
HP Photo Paper	C1846A	letter size, 20 sheets
	C6982A	letter size, 60 sheets
	C7890A	4 x 6 in., 20 sheets
	C7893A	4 x 6 in., 20 sheets
HP Everyday Photo Paper, Semi-gloss	C6983A	letter size, 25 sheets
HP Everyday Photo Paper, Matte	C7007A	letter size, 100 sheets
HP Premium Photo Paper	C6039A	letter size, 15 sheets
	C6979A	letter size, 50 sheets
	Q1988A	4 x 6 in, 20 sheets
	Q1989A	4 x 6 in, 60 sheets
	Q1990A	4 x 6 in, 100 sheets
HP Premium Plus Photo Paper, Glossy	C6831A	letter size, 20 sheets
	Q1785A	letter size, 50 sheets
	Q1977A	4 x 6 in, 20 sheets
	Q1978A	4 x 6 in, 60 sheets
	Q5431A	4 x 6 in, 100 sheets
HP Premium Plus Photo Paper, Glossy, Borderless	Q2502A	4 x 6 in, 60 sheets
HP Premium Plus Photo Paper, Matte	C6950A	letter size, 20 sheets
	Q5450A	letter size, 50 sheets
	Q2506A	4 x 6 in, 60 sheets
HP Creative Papers		
HP Greeting Card Paper, White, Quarter-fold	C1812A	20 sheets/envelopes
HP Matte Greeting Card, White, Half-fold	C7018A	20 sheets/envelopes
HP Textured Greeting Card Paper, White, Half-fold	C7019A	20 sheets/envelopes
HP Textured Greeting Card Paper, Ivory, Half-fold	C6828A	20 sheets/envelopes
HP Linen Greeting Card Paper, White, Half-fold	C1788A	20 sheets/envelopes
HP Photo Greeting Card	C6044A	10 sheets/envelopes
HP Iron-on T-shirt Transfers	C6049A	10 sheets
Accessories		
HP USB Cable	C6518A	HP USB Cable 2 m

What's in the box?

- HP PSC 2355 All-in-One Printer, Scanner, Copier
- HP 94 Black Inkjet Print Cartridge, 11 ml
- HP 97 Tri-color Inkjet Print Cartridge, 14 ml
- HP Image Zone Photo and Imaging Software on CD-ROM
- Setup Booklet
- User's Guide
- Power supply
- Power cord



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