



Scanjet G3110 Photo Scanner

Get great scans of just about anything from a flatbed scanner that makes archiving and editing easy. Packed with options to preserve and share photos, and archive important documents.

Scan Resolution: 4800 x 9600 dpi¹, 48-bit, 256 grayscale levels

Scan Speed Preview Mode: Up to 11 sec²

Scan Media Types: Paper (inkjet, laser, plain), photographic material (silver halide, pigment-dye), 3-D objects, 35 mm slides and negatives (using transparent media adapter)

HP Real Life Technologies: Dust and scratch removal capabilities, faded color restoration, HP Adaptive Lighting, HP Red-eye Removal

Maximum scan size: 8.5 x 11.7 in

Enlargement Range: 10 to 2400% in 1% increments

Features: Built into lid Transparent Media Adapter (TMA); four 35 mm slides or five 35 mm negative frames



Your photos deserve a great quality scan

- Great scans of black-and-white and color photos at an affordable price with 4800 x 9600 dpi¹, 48-bit color
- Easily remove red-eye from scanned photos to improve image quality
- Bring out details in dark photos, restore faded colors or damaged photos with HP technology
- Correct most flaws and scratches from old or damaged photos with HP scanning technology

Flatbed scanner ready for just about anything

- Scan four 35 mm slides, five negatives or three 4 x 6-inch photos at once and save to separate files
- Scan and archive important family records and documents up to 8.5 x 11 inches
- Get realistic scans of 3-D items by capturing more detail and depth—ideal for online auction sites

Plenty of options for your scans

- Create PDFs for easy filing and sharing
- Scan a photo or document directly into e-mail for quick and easy sharing
- Print copies of scanned documents using a one-touch button and default printer
- Create word processing files from scanned documents with Optical Character Recognition software

Get more done with less effort

- Save time on common jobs using scan shortcuts to create a variety of scan-to options
- Easily complete common tasks with 4 one-touch buttons—Scan, Copy, Scan to E-mail, Scan to PDF
- Organize, edit, print, share and save scanned photos with included HP Photosmart Essential Software
- Quickly and easily connect to a PC for optimum scan transfer speeds with Hi-Speed USB 2.0

¹Maximum resolution may be limited by PC system factors and scan size. ²Scan speed tests performed on a HP Media Center PC with 3 GHz, 1 GB of RAM and Windows XP Media Center, two USB connections





Scanjet G3110 Photo Scanner

TECHNICAL SPECIFICATIONS

SCAN TYPE	Flatbed
SCAN TECHNOLOGY	Charge Coupled Device (CCD)
LIGHT SOURCE (SCANNING)	Cold cathode fluorescent lamp
HP REAL LIFE TECHNOLOGIES FEATURES	Dust and scratch removal capabilities, faded color restoration, HP Adaptive Lighting, HP Red-eye Removal
TRANSPARENT MATERIALS ADAPTER	Included; Built into lid Transparent Media Adapter (TMA); four 35 mm slides or five 35 mm negative frames
TWAIN VERSION	Version 1.9
PREVIEW MODE¹	Up to 11 sec
TASK SPEED¹	4 x 6-in color photo to file: about 9.2 sec for multiple image scan, up to 27.9 sec for single image scan; 35 mm slides to file: up to 6.5 sec for multiple image scan, up to 25.6 sec for single image scan; OCR 8.5 x 11-in text page to Microsoft Word: up to 28 sec for single image scan; 4 x 6-in color photo to share/e-mail: up to 20.8 sec for single image scan; 8.5 x 11.7-in PDF to e-mail: up to 28 sec for single image scan
SCAN INPUT MODES	Front-panel scan (reflective scans from the glass, transmissive scans of film materials), Copy, Scan to Email, Scan to PDF; HP Photosmart software, Scan picture, Scan document, Scan film, Copy; user application via TWAIN; integrated transparent media adapter (transmissive scans of film materials)
SCAN RESOLUTION²	Hardware: Up to 4800 x 9600 dpi Optical: Up to 4800 dpi Enhanced: Up to 999999 dpi
BIT-DEPTH/GRAYSCALE LEVELS	48-bit, 256 grayscale levels
ENLARGEMENT RANGE	10 to 2400% in 1% increments
DYNAMIC RANGE	3
SCAN SIZE MAXIMUM (IMPERIAL)	8.5 x 11.7 in
MEDIA TYPES	Paper (inkjet, laser, plain), photographic material (silver halide, pigment-dye), 3-D objects, 35 mm slides and negatives (using transparent media adapter)
SCAN FILE FORMATS	Windows: PDF, PDF searchable, TIFF, TIFF compressed, JPG, BMP, PNG, FXP, GIF, PCX, RTF, TXT, HTML; Macintosh: PDF, TIFF, JPG, FXP, GIF, PICT, RTF, TXT, HTML
PHOTOGRAPHIC FORMAT TYPES	Reflective scan of printed photos up to 8.5 x 11.7 inches, transmissive scan of positive and negative film: 35 mm mounted slides, 35 mm negative film strips
CONTROL PANEL	4 front-panel buttons (Copy, Scan, Scan to E-mail, Scan to PDF)
STANDARD CONNECTIVITY	1 USB (2.0)
COMPATIBLE OPERATING SYSTEMS	Windows 8, Windows 7, Windows Vista, Windows XP (32-bit and 64-bit), Windows XP 64-bit, Windows 2000, Mac OS X v10.6, Lion and Mountain Lion
MINIMUM SYSTEM REQUIREMENTS	PC: Windows 8, Windows 7, Windows Vista: 1.3 GHz processor, 1 GB RAM (2 GB for 64-bit); Windows XP: 1.3 GHz processor, 512 MB RAM; Windows 2000: 800 MHz processor, 256 MB RAM; for all systems: 60 MB (EMC ISIS/TWAIN drivers only), 450 MB available hard disk space (additional 500 MB and Hi-Speed USB 2.0 port recommended for extensive ADF use), CD-ROM drive, 800 x 600 SVGA monitor, 16-bit color Mac: Mac OS X v10.6, Lion and Mountain Lion
OPERATING ENVIRONMENT	Recommended Operating Temperature: 50 to 95 °F (10 to 35 °C), Maximum Operating Temperature: 50 to 95 °F (10 to 35 °C), Temperature Storage Range: -40 to 140 °F (-40 to 60 °C), Humidity Recommended Operating Range: 15 to 80% RH, Operating Humidity: 0 to 90% RH, Storage Humidity: 0 to 90% RH
POWER³	Power supply type: External power adapter, Power supply required: 120 VAC, 50/60 Hz input; rest of world: 100 to 240 VAC, 50/60 Hz input; 12 VDC, 1.25 amp output, Power consumption: 15 watts maximum
PRODUCT DIMENSIONS	w x d x h: 17.91 x 12.01 x 2.76 in (455 x 305 x 70 mm);
PRODUCT WEIGHT	6.39 lb (2.9 kg)

FOR MORE INFORMATION VISIT OUR WEBSITE AT [WWW.HP.COM](http://www.hp.com)

HP Scanjet G3110 Photo Scanner Product Number: L2698A
ENERGY STAR® qualified models; see: <http://www.hp.com/go/energystar>

¹ Lamp contains mercury

² Scan speed tests performed on a HP Media Center PC with 3 GHz, 1 GB of RAM and Windows XP Media Center, two USB connections

³ The maximum dpi at which you can scan is limited by available computer memory, disk space and other system factors.

⁴ Power requirements are based on the country or region where the product is sold. Do not convert operating voltages or use with other voltages. Doing so might cause damage that would not be covered under the HP product warranty.

WARRANTY FEATURES	US: 90-day limited hardware warranty; Telephone support otpins and fees vary by product, country and language. Telephone support conditions and telephone numbers are available at http://www.hp.com/support .
WHAT IS IN THE BOX	HP Scanjet G3110 Photo Scanner, USB cable, power supply adapter/power cord, CDs (include software and user instructions), setup poster, I.R.I.S. registration flyer, warranty statement
SERVICE AND SUPPORT OPTIONS	HP 1-year Phone Support, HC126PE
SOFTWARE INCLUDED	HP Photosmart software for Windows and Macintosh (includes integrated OCR, dust and scratch removal, HP Image Editor, faded color restoration, HP Red-eye Removal, HP Adaptive Lighting)