



HP DeskJet GT 5810 All-in-One Printer

Print thousands upon thousands of pages², all at an ultra-low cost-per-page¹. Our easy-access, spill-free refill system³ means no more mess, just exceptional quality and reliability for all your high-volume printing needs.



More pages for your money²

- Print high volumes² at an extremely low cost-per-page¹ with this high-capacity ink tank system.
- Print thousands of pages with high-capacity ink tanks—simply add more ink when you're running low.
- Print up to 8000 pages with a set of HP colour bottles or up to 5000 pages with an HP black ink bottle.²

No mess. No stress.

- Easily monitor ink levels and replenish Original HP ink when you want.
- Transparent ink tanks allow you to print with confidence.
- Rely on Original HP inks for durable color photos that resist water and fading, and last for decades.⁴
- Get high-quality prints—time after time—with an all-in-one designed and built to be reliable.

Exceptional HP quality

- Count on crisp, sharp text and vibrant graphics for all your marketing materials, time after time.
- Print everyday documents with sharper lines, darker blacks, and reduced smudging on ColorLok[®] papers.⁵
- Count on HP Original inks for fade- and water-resistant⁶ photos that last for decades.
- Get high-quality prints—time after time—with an all-in-one designed and built to be reliable.

Built for productivity

- Get the features you need for work and other tasks with copy and scan functions.
- Create borderless brochures, flyers, photos, and other documents that look great—right in your office.
- Easily view the system status and the number of copies you're printing on the icon display.



¹ HP ink bottles compared to HP ink cartridges. Cost per page based on expected black and composite (cyan/magenta/yellow) page yield results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see <http://www.hp.com/go/learnaboutsupplies>. ² Black and composite colour average per bottle (cyan/magenta/yellow) results based on HP methodology and continuous printing of ISO/IEC 24712 test pages. An additional black ink bottle is required to print 8000 colour test pages. Actual yield varies based on content of printed pages and other factors. Some ink from included bottles is used to start up the printer. For more information about fill and yield, see <http://www.hp.com/go/learnaboutsupplies>. ³ When used in accordance with set up instructions. ⁴ Based on IDC's Worldwide Quarterly Hardcopy Peripherals Tracker[®], 2016 Q2. For shipments of all printing devices (inkjet printers, laser printers, copiers, faxes, and multifunction devices, including production units) ⁵ Based on internal HP testing of HP Original black pigment inks on ColorLok[®] papers. For more information, see <http://www.hp.com/go/printpermanence>. ⁶ Water resistance based on Original HP inks printed on HP photo papers in HP internal testing based on ISO 18935 standards. Image permanence estimates based on Original HP inks printed on HP photo papers. For more information, see <http://www.hp.com/go/printpermanence>.

HP DeskJet GT 5810 All-in-One Printer Specifications Table

Functions / Multitasking Supported	Print, copy, scan / No
Print Speed⁴	Black (ISO): Up to 8 ppm; Color (ISO): Up to 5 ppm; First Page Out Black: As fast as 13 sec; First Page Out Color: As fast as 17 sec; Black (Draft): Up to 20 ppm; Color (Draft): Up to 16 ppm
Print Resolution	Black (best): Up to 1200 x 1200 rendered dpi; Color (best): Up to 4800 x 1200 optimized dpi color (when printing from a computer and 1200 input dpi)
Print Technology	HP Thermal Inkjet
Printer Drivers Included	HP PCL 3 GUI
Print Cartridges Number	1 black bottle, set of 3 color bottles
Borderless Printing	Yes, up to 8.5 x 11 in (US letter), 210 x 297 mm (A4)
Standard Print Languages	HP PCL 3 GUI
Scan Type / Technology	Flatbed / Contact Image Sensor (CIS)
Scan Resolution	Hardware: Up to 1200 x 1200 dpi; Optical: Up to 1200 dpi
Scan File Format	JPEG, TIFF, PDF, BMP, PNG
Scan Input Modes	Scanning via HP Photosmart Software
Scan Size	Flatbed: 216 x 297 mm; 8.5 x 11.69 in
Bit Depth / Grayscale Levels	24-bit / 256
Copy Speed³	Black (ISO): 7 cpm; Color (ISO): 2 cpm
Copy Resolution	Black (text and graphics): Up to 600 x 300 dpi; Up to 600 x 300 dpi; Color (text and graphics): Up to 600 x 300 dpi
Maximum Number Of Copies	Up to 9 copies
Copier Settings	Actual size
Fax Smart Software Features	No
Fax Features	Fax Phone TAM Interface Supported: No
Standard Connectivity	1 Hi-Speed USB 2.0
Network Capabilities	None
Network Ready	None
Wireless Capability	No
Mobile Printing Capability	Mobile Print Capability not supported
Memory	Standard: Integrated; Maximum: Integrated
Processor Speed	360 MHz
Duty Cycle	Monthly, A4: Up to 1000 pages
Recommended Monthly Page Volume	400 to 800
Media Types Supported	Plain paper; Photo paper; Brochure paper
Media Weight Supported	A4: 60 to 90 g/m ² ; HP envelopes: 75 to 90 g/m ² ; HP cards: up to 200 g/m ² ; HP 10 x 15 cm photo paper: up to 300 g/m ²
Media Sizes Supported	A4; B5; A6; DL envelope (Note: Many other sizes are also supported. Any size between 3 x 5" and 8.5 x 14")
Media Sizes Custom	76.2 x 127 to 215 x 355 mm
Paper Handling	60-sheet input tray; 25-sheet output tray; Duplex Options: Manual (driver support provided); Auto Document Feeder Capacity: No; Envelope Feeder: No; Standard Paper Trays: 1; Input Capacities: Up to 60 sheets standard; Up to 5 envelopes; NO transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 60 sheets legal; Output Capacities: Up to 25 sheets standard; Up to 5 envelopes; No transparencies; Up to 20 cards; Up to 10 sheets labels; Up to 25 sheets legal

What's in the box	POR19A HP DeskJet GT 5810 All-in-One Printer; HP GT51 Black Original Ink Bottle (90CC), HP GT52 Cyan Original Ink Bottle (70CC), HP GT52 Magenta Original Ink Bottle (70CC), HP GT52 Yellow Original Ink Bottle (70CC), Black 5000 pages, Color 8000 pages; Software CD; Setup Poster; Power Cord. Chile: USB cable.
Replacement Cartridges⁵	MOH54AL HP GT52 Cyan Original Ink Bottle, MOH55AL HP GT52 Magenta Original Ink Bottle, MOH56AL HP GT52 Yellow Original Ink Bottle, MOH57AL HP GT51 Black Original Ink Bottle
Product Dimensions¹	W x D x H: 525 x 310 x 158 mm; 20.67 x 12.20 x 6.22 in; Maximum: 525 x 553.5 x 256.6 mm; 20.67 x 21.79 x 10.10 in
Product Weight	4.67 kg; 10.27 lb
Warranty Features	One year of 24/7 world-class technical support services through www.hp.com/support ; 0 to 3 months* unlimited pages (legal warranty); months 4 through 12, one year or 15,000 pages** limited hardware warranty, whichever is earlier, from the date of purchase; user replaceable parts have separate warranty periods. [*Except Argentina - 6 months unlimited pages. **Except Colombia - One year limited hardware warranty.]
Energy Efficiency Compliance	ENERGY STAR® certified
Control Panel	3 LEDs and 5 buttons, also with one ICON LCD for display
Display Description	7 segment + icon LCD
Software Included	HP Printer Software, HP Update, HP Photo Creations
Compatible Operating Systems	Windows 10, Windows 8.1, Windows 8, Windows 7, Windows Vista, Windows XP SP3 (32-bit); OS X v10.8 Mountain Lion, OS X v10.9 Mavericks, OS X v10.10 Yosemite
Minimum System Requirements	PC: Windows 10, 8.1, 8, 7: 32-bit or 64-bit, 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer. Windows Vista: (32-bit only), 2 GB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. Windows XP SP3 or higher (32-bit only); any Intel Pentium II, Celeron or 233 MHz compatible processor; 850 MB available hard disk space, CD-ROM/DVD drive or Internet connection, USB port, Internet Explorer 8. MAC: Apple® OS X Yosemite (v10.10) OS X Mavericks (v10.9), OS X Mountain Lion (v10.8); 1 GB HD; Internet required; USB
Power²	Power Supply Type: Internal; Power Requirements: Input voltage 100 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3 Hz). High voltage: Input voltage 200 to 240 VAC (+/- 10%), 50/60 Hz (+/- 3Hz); Power Consumption: 10 watts maximum, 0.07 watts (Off), 2.1 watts (Standby), 0.88 watt (Sleep)
Acoustics	Acoustic Power Emissions: 6.0 B(A); Acoustic Pressure Emissions: 47 dB
Operating Environment	Operating Temperature Range: 5 to 40°C; Recommended Operating Temperature: 15 to 30°C; Storage Temperature Range: -40 to 60°C; Non-Operating Humidity Range: 5 to 90% RH (non-condensing); Operating Humidity Range: 15 to 80% RH (non-condensing); Recommended Humidity Operating Range: 20 to 80% RH
Accessories	None
HP Service and Support Options	UG237E - HP 3 year Care Pack w/Return to Depot Support for Multifunction Printers; UG297E - HP 2 year Care Pack w/Return to Depot Support for Multifunction Printers; UG590PE - HP 1 year Post Warranty Care Pack w/Return to Depot Support for Multifunction Printers

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¹ Dimensions vary as per configuration ² Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. ³ Speed specifications have been updated to reflect current industry testing methods. ⁴ Either after first page or after first set of ISO test pages. For details see: <http://www.hp.com/go/printerclaims> ⁵ Average based on ISO/IEC 24711 or HP testing methodology and continuous printing. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>

