

## Functions

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- Print, copy, scan, wireless  
Multitasking supported  
No

## Printing specifications

### Print speed black:

ISO: Up to 8 ppm [5](#)

### Print speed color:

ISO: Up to 5 ppm

Draft: Up to 16 ppm [5](#)

### First page out (ready)

Black: As fast as 13 sec

Color: As fast as 17 sec

### Duty cycle (monthly, A4)

Up to 1,000 pages

### Recommended monthly page volume

400 to 800

### Print technology

HP Thermal Inkjet

### Printer drivers included

- HP PCL 3 GUI

### Print quality (best)

Color: Up to 4800 x 1200 optimized dpi colour (when printing from a computer on selected HP photo papers and 1200 input dpi)

Black: Up to 1200 x 1200 rendered dpi

### Display

- 7 segment and ICON LCD

### Processor speed

360 MHz

### Number of print cartridges

1 black bottle, set of 3 color bottles

### Print languages

HP PCL 3 GUI

### Automatic paper sensor

No

### Replacement cartridges

- 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 5,000 pages
- Colour 8,000 pages.

## Connectivity

### Wireless capability

- Yes

### Connectivity, standard

- 1 Hi-Speed USB 2.0

### Minimum system requirements

- Windows® 10, 8.1, 8, 7: 32-bit/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, Microsoft® Internet Explorer 8

- Apple OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9), 1 GB available hard disk space, Internet required, USB

### Compatible operating systems

Windows® 10, Windows® 8.1, Windows® 8, Windows® 7, Windows Vista®

OS X El Capitan (v10.11), OS X Yosemite (v10.10), OS X Mavericks (v10.9), OS X v10.8 Mountain Lion

## Mobility

### HP ePrint capability

Yes

### Mobile printing capability

HP ePrint [3](#)

## Memory specifications

### Memory, standard

Integrated

### Maximum Memory

Integrated

## Paper handling

### Paper handling input, standard

60-sheet input tray

### Paper handling output, standard

25-sheet output tray

### Duplex printing

- Manual (driver support provided)
- Media sizes supported

- A4
- A6
- B5
- DL envelope
- Media sizes custom
- 76.2 x 127 to 215 x 355 mm
- Media types
- Plain paper, photo paper, brochure paper
- Media weights, recommended
- 75 g/m<sup>2</sup>
- Media weights, supported
- A4: 60 to 90 g/m<sup>2</sup>; HP envelopes: 75 to 90 g/m<sup>2</sup>; HP cards: up to 200 g/m<sup>2</sup>; HP 10 x 15 cm photo paper: up to 300 g/m<sup>2</sup>
- Borderless printing
- Yes, up to 210 x 297 mm (A4)

## Scanner specifications

Scanner type  
Flatbed

Scan file format  
JPEG, TIFF, PDF, BMP, PNG

Scan resolution, optical  
Up to 1200 dpi

Bit depth  
24-bit

Scan size, maximum  
216 x 297 mm

Automatic document feeder capacity  
No

Scan input modes  
Scanning via HP Photosmart Software

## Copier specifications

Copy resolution (black text)  
Up to 600 x 300 dpi

Copy resolution (color text and graphics)  
Up to 600 x 300 dpi

Copy reduce / enlarge settings  
fit to page

Copies, maximum  
Up to 9 copies

## Power and operating requirements

#### Power

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) [2](#)

#### Operating temperature range

5 to 40°C

#### Operating humidity range

- 20 to 80% RH

## Dimensions and weight

#### Minimum dimensions (W x D x H)

525 x 310 x 158 mm [1](#)

#### Maximum dimensions (W x D x H)

525 x 553.5 x 256.6 mm [1](#)

#### Weight

4.67 kg

#### Package weight

5.88 kg

## What's included

#### What's in the box

- HP DeskJet GT 5820 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 5,000 pages
- Colour 8,000 pages
- Software CD
- Setup poster
- Power cord
- USB cable

#### Cable included

Yes, 1 USB cable

#### Software included

- HP Printer Software
- HP Update
- HP Photo Creations