



HP Color LaserJet  
5550 series printer

environmental  
profile

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#### product description

Models: Weight, Depth x Width x Height

HP Color LaserJet 5550 (Q3713A): 51.8 kg, 57.7 x 70.4 x 64 cm

HP Color LaserJet 5550n (Q3714A): 51.8 kg, 57.7 x 70.4 x 64 cm

HP Color LaserJet 5550dn (Q3715A): 51.8 kg, 57.7 x 70.4 x 64 cm

HP Color LaserJet 5550dtn (Q3716A): 111 kg, 63 x 71.8 x 83.3 cm

HP Color LaserJet 5550hdn (Q3717A): 141 kg, 63 x 71.8 x 109.7 cm

(\*weight without print cartridges or image drums)

#### environmental certifications other features

This product conforms to the following voluntary environmental program criteria:

- ENERGY STAR®

HP has designed this product with the following additional features to help the user conserve resources:

- Automatic Two-Sided Printing (optional duplexer accessory) – saves paper
- N-Up Printing—saves paper
- Optional HP Jetdirect 620n EIO print server – allows department printer networking and sharing

#### warranty, service & options

Standard Warranty: 1 year

Extended Warranty: 3 years with purchase of hp SupportPack

Spare Parts Available: 5 years after end of production

Service Available: 5 years after end of production

The product can be upgraded, or its useful life extended as follows:

- Expandable Memory (up to 544 MB RAM)
- Optional Accessories (automatic duplex accessory for 5550dn/dtn/hdn; 20 GB hard disk; 1 or 3 additional 500 sheet trays)

## operational data

Operational Mode: 28 pages per minute

Energy Consumption:

PowerSave/Sleep: <= 28 W (Per U.S. EPA ENERGY STAR® Test Guidelines)

Off: 0.3 W

Operation: 632 W

Idle/Ready/Standby: 93 W

Default Time to Sleep: 30 minutes

Acoustical Noise: (declared sound power ( $L_{wAd}$ ) per ISO 7779/ISO 9296)

Operation: 6.6 bels

Idle/Ready/Sleep: 4.9 bels

Configuration tested: CLJ 5550, printing A4 monochrome from standard tray

Chemical Emissions:

Air emissions testing is performed in accordance with "Test method for the determination of emissions from hardcopy devices with respect to awarding the environmental label for office devices RAL-UZ 62, RAL-UZ 85 and RAL-UZ 114" BAM Jun 2003

The exposure scenario (concentration) is based on a generic office model; consisting of two hours of printing in an eight-hour day in a 32 cubic meter room with a ventilation rate of 0.8 air changes per hour. (For color printing systems, a combination of black/white and color images are generated during the air emissions testing.)

parameter	operation	standard/guideline
ozone	BQL <sup>(5)</sup>	0.200 <sup>(1)</sup>
TVOCs <sup>(4)</sup>	0.218	0.500 <sup>(2)</sup>
dust	0.008	0.050 <sup>(3)</sup>

(1) from US and German occupational exposure limits (Threshold Limit Values established by the American Conference of Governmental Industrial Hygienists and Maximale Arbeitsplatz Konzentration in the Federal Republic of Germany)

(2) based on indoor air quality guidelines established for USEPA and State of Washington new office occupancies

(3) based on indoor air quality guidelines established for State of Washington new office occupancies

(4) TVOCs – total volatile organic compounds

(5) BQL- below quantifiable limit

Note: Tests are conducted using HP printing supplies. Results with other than HP supplies may differ.

## product safety information

For chemical information about related hp printer supplies, please refer to Material Safety Data Sheets for these products at: [www.hp.com/go/msds](http://www.hp.com/go/msds)

## recycled paper use

This product is capable of using recycled papers when the paper meets the guidelines outlined in the HP Print Media Guide. This product is suitable for the use of recycled paper according to EN 12281.

## product restricted materials

The information in this section refers to materials restricted by regulation or law and applies to parts, components and products sold by HP. This product does not contain:

- Asbestos
- Cadmium as a stabilizer, coloring agent or surface coating treatment.
- Lead carbonates or sulfates are not contained in any paint applied.
- Mercury
- Chlorofluorocarbons (CFCs), halons, HCFCs, HBFCs, 1,1,1 trichloroethane, carbon tetrachloride or methyl bromide.
- Chlorinated or brominated dioxins or furans are not present at a concentration that is currently prohibited by law.
- Polychlorinated biphenyls (PCB) or polychlorinated terphenyls (PCT).

For additional product material information about this product, see "additional product materials" below. For product material information for associated packaging, see

"packaging", below.

## additional product materials

- Plastic parts do not contain polybrominated biphenyls (PBBs) or polybrominated biphenyl ethers (PBBEs) (also known as polybrominated biphenyl oxides (PBBOs)).
- Halogenated flame-retardants are not used in the housing plastics.

## batteries

This product does not contain batteries.

## packaging

- Packaging materials do not contain lead, mercury, cadmium or hexavalent chromium as an intentionally added element. The sum concentration of incidental lead, mercury, cadmium and hexavalent chromium in the packaging for this product is less than 100mg/kg.
- No chlorofluorocarbons (CFCs), halons, HCFCs, HBFCs, 1,1,1 trichloroethane, carbon tetrachloride or methyl bromide are used in plastic foam packaging materials.
- Plastic packaging materials are marked according to ISO 11469 and DIN 6120 standards.

Product packaging: (CLJ 5550/5550n)

Wood pallet	weight: 8.6 kg
Corrugate <sup>1</sup>	weight: 5.35 kg
EPS	weight: 1.43 kg
LDPE	weight: 0.22 kg

Product packaging: (CLJ 5550dn/5550dtn)

Corrugate <sup>1</sup>	weight: 7.2 kg
EPS	weight: 4.63 kg
Masonite	weight: 2.4 kg
LDPE	weight: 0.22 kg

Product packaging:(CLJ 5550hdn)

Corrugate <sup>1</sup>	weight: 8.2 kg
EPS	weight: 5.29 kg
Masonite	weight: 2.4 kg
LDPE	weight: 0.22 kg

1. Made from recycled paper. Actual proportions of recycled content will vary depending on geographic location.

HP designs packaging to be recyclable where practical. The recyclability of the packaging depends on the availability of municipal recycling programs for the packaging used.

- To ensure compliance with local packaging take-back requirements, in the following European countries, HP is a member of a packaging recovery scheme. Some countries are operating a "Green Dot" system as indicated.

### Countries with Green Dot systems

- Austria (ARA)
- Belgium (Fostplus: consumer products) (Val-I-Pac: professional products)
- France (Eco-Emballages)
- Germany (DSD)
- Ireland (Repak)
- Portugal (Punto Verde SA)
- Spain (Ecoembes)
- Sweden (Repa Registret)

### Countries with no Green Dot system

- Finland (PYR Ltd)

- Italy (Conai)
- Norway (Materialretur)
- Switzerland (SWICO)
- UK (Valpak)

- Some larger HP offices also accept HP product packaging\* from customers in countries or areas without local packaging recovery schemes. Contact your local HP sales office for more information.

\*This does not include packaging that is contaminated or contains dangerous substances, which should be disposed of in accordance with local regulations.

## end-of-life management/ recyclability

Hewlett-Packard offers end-of-life HP product return programs in certain geographic areas.

To determine if a program is available for this HP product in your area, please refer to our recycling Web site at <http://www.hp.com/go/recycle> or contact your nearest HP sales office. Products returned to HP will be recycled, recovered or disposed of in a responsible manner.

This hp product is designed to enhance end-of-life disposal options by:

- Marking plastic parts weighing more than 25g according to ISO 11469 international standards
- Eliminating glues and adhesives from product construction where technically feasible
- Using common fasteners
- Including snap-in features

For recycling information, you can contact [www.hp.com/go/recycle](http://www.hp.com/go/recycle) or contact your local authorities.

## company information

- Environmental Policy  
Hewlett-Packard Company established an environmental policy in 1992 with the goals of providing products and services that are environmentally sound throughout their lifecycles and to conduct its operations worldwide in an environmentally responsible manner. HP has strengthened that commitment with the intent to be the recognized leader in inventing environmentally sustainable solutions for the common good.

- ISO 14001  
In June 2000 HP achieved ISO 14001 certification—the international standard for environmental management systems—of its worldwide manufacturing operations. Issued by the independent registration firm, Bureau Veritas Quality International (BVQI), this global certification is your assurance that HP's policies, procedures and organization for managing the environmental aspects of our operations meet the voluntary requirements of ISO 14001.

- Ozone-Depleting Substances  
Hewlett-Packard has eliminated all manufacturing process uses of chlorofluorocarbons (CFCs), HBFCs, halons, 1,1,1 trichloroethane (TCA), carbon tetrachloride and methyl bromide, and we require suppliers to avoid using these chemicals in manufacturing processes.

## for more information

The following information is available online at [www.hp.com/go/environment](http://www.hp.com/go/environment)

- More about HP's commitment to the environment
- Material Safety Data Sheets (MSDS) for HP printer supplies
- Environmental profiles for many selected HP products
- End-of-life return and recycling programs for selected HP products, depending upon geographic location

The information presented in this document is based largely on the recommendations made by the ECMA Standardizing Information and Communication System for Recycled Paper Products, which are believed accurate and reliable for operating the HP Color LaserJet 5550 series, including recommended maintenance and use of supplies and accessories that meet all requirements and recommendations presented in the user/service manuals. Data are the most current available to Hewlett-Packard at the time of preparation and is issued as a matter of information only. No warranty as to accuracy or completeness is expressed or implied. The information in this document is subject to change without notice.

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