
HP OfficeJet Pro 1150C

Integrated **Color** Printer/Copier/Scanner



*The all-in-one **color** printer/copier/scanner that provides professional quality & performance.*

All-in-One, All-in-Color

Whether you need to print, copy or scan the OfficeJet Pro produces professional quality color documents.

- Leading-edge printing, copying, and scanning technology are integrated to work together to provide high-quality, color document creation and reproduction easily and efficiently.
- High-quality, 600 x 300 dpi color printing and copying with CREt on plain paper.
- 600 x 600 dpi black with REt for smooth, crisp black text.
- 300 dpi optical (1200 dpi enhanced) color and monochrome scanning.
- Up to 8 pages-per-minute printing and 7 ppm copying in black.
- Up to 4ppm printing and 3 ppm copying in color.
- 24-bit color scanning for clear, vivid images.

The OfficeJet Pro is a complete **color document solution**

- HP ColorSmart makes color easy to use everyday.
- HP CopySmart for extraordinary digital color and black & white copies.
- HP easy scanning software makes scanning as easy to do as printing.
- Adobe image editing and Caere OCR software included.
- Copies and prints for under 10¢ (U.S.) a page (*on average based on normal business documents*).

The OfficeJet Pro is easy to install and easy to use.

- One compact product replaces three larger peripherals.
- One cable connect for easy, flawless installation.
- Optimized for simple, fast Windows 3.1 and Windows 95 use, including Win 95 peer-to-peer network support (DOS printer driver support also available).
- Two CD-ROM disks for driver installation and manuals.
- HP reliability to keep the product working.
- 1,000 pages per month duty cycle.
- One-year HP warranty with Flexible Express Service. On-site service contracts available.
- Everything you need to get started, including the I/O cable, is included in the box.

The versatile design of the OfficeJet Pro allows you to scan and copy anything from books to single pages.

- It can easily copy and scan books and magazines as well as single pages thanks to its flatbed design.
 - Familiar "copier" look and feel for simple operation.
 - Special scanning software makes it easy to incorporate scanned images directly into your application software.
 - The only multifunction product in its class to offer the flexibility and convenience of a flatbed vs. sheet fed.
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Technical Data

Description

The HP OfficeJet Pro 1150C is a professional, easy-to-use, integrated desktop color printer/copier/scanner all-in-one device.

Features

The HP OfficeJet Pro 1150C is a plain paper, drop-on-demand thermal inkjet color printer with an A4-size flatbed scanner and color copying capabilities.

Product comes equipped with a power cord, printer/scanner interface cable (IEEE 1284), one black print cartridge, one color print cartridge, and two CD-ROM disks containing drivers, software, online help system and user's guide (diskettes are also provided in certain regions).

Printer

Printing speed:¹

| Mode | Black | Color |
|-----------|-------|-------|
| Econofast | 8ppm | 4ppm |
| Normal | 7ppm | 2ppm |
| Best | 4ppm | 1ppm |

¹ These are "print engine" speeds. Throughput is application and system dependent.

Printer Resolution (dots-per-inch)

| Mode | Black | Color |
|-----------|-------------|---------------|
| Econofast | 300x300 | 300x300 |
| Normal | 600x600 REt | 300x300 C-REt |
| Best | 600x600 REt | 600x300 C-REt |

Printer Language:

HP PCL3

Inkjet Cartridges

Two cartridges: a black cartridge and a tri-chamber color cartridge.

HP FontSmart

Font management utility for TrueType, Type1, and Bitmapped fonts.

Copier

Copying speed:

| Mode | Black | Color |
|-----------|-------|-------|
| Econofast | 7cpm | 3cpm |
| Normal | 7cpm | 1cpm |
| Best | 3cpm | .8cpm |

Reduction/Enlargement:

50% - 400% scaling with an automatic setting for full page enlargements.

Multiple Copies:

1-50.

HP CopySmart

HP's digital copying technology which provides sharp, crisp color and monochrome copies.

16 digit LCD on front panel for easy use and instructions.

Scanner

Size:

U.S. Letter/A-4 flat scanning bed.

Scanning Quality

300 dpi optical resolution
1200 dpi enhanced resolution

Color:

24-bit color scanning
(16.7 million colors)

Grayscale:

8-bit monochrome scanning
(256 levels of gray)

TWAIN Compliant

Yes

HP Easy Scanning Software

HP-developed technology to simplify installation and use of the color scanner. Includes single-cable installation (no PC card required), simple software and driver installation, and HP PictureLink software for Windows 95 which allows users to easily acquire, manipulate and integrate images from within their 32-bit Windows 95 applications.

Duty Cycle

Rated maximum monthly usage: 1,000 pages.

Media Handling

Sizes: Papers: letter, legal, A4, A5
Custom size 3.94 x 5.79 in. to 8.5 x 14 in.
Envelopes: US comm. #10
European DL and C.;

Types: Cut-sheet plain paper (all sizes above); HP Premium paper, transparency film, and glossy media; envelopes and Avery inkjet labels.

Weights: Paper: 60 to 135 g/m²
(16 to 36 lb);
Envelopes: 75 to 90 g/m²
(20 to 24 lb.);
Cards: 110-200 g/m² (110 lb index, 8.5 pt. max.thickness)

Automatic feed for paper, film, labels, and envelopes.

Input tray holds 150 sheets of plain paper, 15 envelopes, or 30 cards; output tray holds up to 50 sheets of plain paper.

Connectivity & Interface

Windows 95, Windows 3.1, and Windows 3.11 (printing & scanning). Compatible with DeskJet 660C DOS printer drivers. Windows NT 4.0 mini-driver for printing is available.

I/O Interface

High-speed IEEE: 1284 HP Bi-Tronics parallel interface and cable (plug-and-play compatible) is included in the box.

Memory

2.0 MB ROM, 1.5 MB RAM.

Job Management

The HP OfficeJet Pro 1150C effectively manages printing, copying, and scanning jobs to minimize or eliminate contention between functions. Both printing and copying jobs can be cancelled from the front panel. New print or copy jobs can be started while the peripheral is printing or copying previous jobs.

Typefaces

Built-in (internal) scalable fonts

Courier, Italic, Bold, Bold Italic; CG Times, Italic, Bold, Bold Italic; Letter Gothic, Italic, Bold; Univers, Italic, Bold, Bold Italic.

System fonts:

125 TrueType fonts for Windows.

System Requirements

Minimum

80486/33 or higher, 8MB of RAM, 25MB available hard disk space, bi-directional centronics I/O, and Windows version 3.1 and above.

Recommended

Pentium 100MHz or higher, 20MB of RAM, 85MB available hard disk space, bi-directional centronics I/O with ECP, and Windows 95.

Environmental Ranges

Temperature

Recommended operating:
15 to 35°C (59 to 95°F)

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

Storage:
-40 to 60°C (-104 to 140°F)

Humidity

15 to 80% RH non-condensing

Noise levels per ISO 9296:

| Sound Level | Best | EconoFast |
|--------------------------|----------|-----------|
| Sound Power, L_{wAd} : | 6.3 B(A) | 6.5 B(A) |

| | | |
|------------------------------|----------|----------|
| Sound Pressure*, L_{pAm} : | 50 dB(A) | 52 dB(A) |
|------------------------------|----------|----------|

*Bystander positions

Power Requirements

100-240 volts VAC \pm 10%, 50/60 Hz \pm 3Hz.

Power Consumption

| | |
|--------------------------|-----------|
| Off position | 0.5 watts |
| Idle mode (average) | 9.8 watts |
| Operating mode (average) | 27 watts |
| Maximum | 48 watts |

Product Certifications

Safety: UL listed to UL1950; CSA certified to CSA 22.2 No. 950; NEMKO licensed; complying with EN60950; NOM-NYCE approved.

EMI: FCC certified Class B, EN 55022 Class B; prEN 55024-2; prEN 55024-3; prEN 55024-4; registered VCCI, Class 2; approved under General Approval NS/G/1234/J/100003 for indirect connection to public communication systems within the United Kingdom. This class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations, ICES-003 EnergyStar registered.

Physical Specifications

Height x width x depth:

326 x 540 x 450 mm
(12.8 x 21.3 x 17.7 inches)

Net weight: 14.61 kg (32.2 lbs)

Shipping weight: 16.44 kg (36.25 lbs)

Product Warranty

One-year *Flexible Express Service* warranty with option for Return and Repair available in some countries (Express means HP pays for the fastest shipping feasible within the local jurisdiction). HP SupportPack and other service contracts available in some countries.

Ordering Information

C5300A The HP OfficeJet Pro 1150C

Cables

C2950A IEEE 1284 parallel cable, 2 meter

C2951A IEEE 1284 parallel cable, 3 meter

Print Cartridges

51645A Black print cartridge

51641A Color cartridge

HP Premium Paper and Film

51634Y A size InkJet Paper, 200 sheets

51634Z A4 size InkJet Paper, 200 sheets

C3834A A size Transparency Film, 50 sheets

C3835A A4 size Transparency Film, 50 sheets

C3836A A size Glossy Paper, 50 sheets

C3837A A4 size Glossy paper, 50 sheets

C3828A A size Transparency Film, 20 sheets

C3832A A4 size Transparency Film, 20 sheets

C3833A A size Glossy Paper, 10 sheets

C3831A A4 size Glossy Paper, 10 sheets

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As an ENERGY STAR® Partner, Hewlett-Packard Company has determined that this product meets ENERGY STAR guidelines for energy efficiency.

If you have questions about The HP OfficeJet Pro 1150C or other HP peripherals, there are several places you can turn for answers:

HP's World Wide Web address:

<http://www.hp.com/go/officejet-pro>

The HP Peripherals Forum on CompuServe can provide online responses to your technical questions, new product announcements, and even the opportunity to download new printer drivers. The "GO" word to place you at the HP Forum is "HP"

Hewlett-Packard peripherals and personal computers are available at authorized HP resellers worldwide. In North America, call for the authorized HP reseller nearest you:

| | |
|----------------|----------------|
| United States: | 1-800-552-8500 |
| Canada: | 1-800-387-3867 |

HP supplies and accessories are available at authorized HP resellers and many local computer or office supply stores.

For information outside North America call the local HP sales office listed in your telephone directory, or refer to the list of HP regional offices below:

Asia Pacific: (852) 2599-7777

Australia/New Zealand: (61-3) 272 2895

Europe/Africa/Middle East (41) 22 780 8111

Japan: (03) 3331 6111

Latin America: (305)267-4220 (Miami)

(525) 326-4044 (Mexico City)

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