

HP

ScanJet 4100Cxi

Color Scanner



Just a few easy steps to success

If you need an easy scanning solution, try the HP ScanJet 4100Cxi. Everything you need for unmatched ease and convenience is right in the box, including software to scan, copy, make changes, store or print. Setup is simple with the Universal Serial Bus (USB). Step-by-step instructions are quick and easy.

One simple viewscreen guides you through a variety of great possibilities — from sending a picture to a client through the Internet to copying a presentation in full color on your color printer. You'll never need to worry about complicated OCR conversions again: your documents can be automatically converted into editable text. Regardless of your experience, in no time you'll be completing projects that are perfect.

Creative solutions that set you apart

Wait until you see the results! We've made it easy for you to look good — even at the last minute. Great-looking additions to newsletters, reports and presentations are ready in minutes. Whether you're working on a personal project or a staff meeting, the HP ScanJet 4100Cxi scanner adds personality and creativity. And HP's Intelligent Scanning Technology automatically enhances each scan for the best results the first time — and every time — you scan.

All kinds of projects, affordably done

Running to the store for costly color copies is a thing of the past. Simply push the copy button for personal color copies right at your desk. Or push the scan button and add full-page, bound, or textured material — even everyday objects — to a presentation for brilliant results. You've got the flexibility to save, print, or send your scan to your favorite application. Editing, storing, e-mailing, e-faxing — or simply adding zip to a project are all an option. Best of all, the HP ScanJet 4100Cxi is HP's most affordable color scanner. So you get the assurance of Hewlett-Packard quality without paying a premium price.

Easy and convenient

- Just a few easy steps to success—HP software guides the way
- Simple plug and play connectivity through Universal Serial Bus (USB)
- Fast, trouble-free installation gets you scanning in minutes
- Acts as a personal color copier with your color printer
- Convenient scan and copy front-panel buttons
- Keeps your project moving with user-friendly on-line help
- Sleek, space-saving design
- Energy Star power-saving features save you money
- Rest assured with HP Customer Care

Imagine the possibilities

- Great-looking reports, proposals, presentations and more in minutes
- Scans directly to or from your favorite application
- Letter-sized flatbed scans full-page, bound and textured material — even everyday objects
- Creative Ideas Guide helps you imagine the possibilities — and make them a reality!

Eye-catching results you'll be proud of

- HP Intelligent Scanning Technology delivers great results automatically
- Text, photos and line art are optimized for the clear, crisp results you expect
- Add color photos and graphics to your projects for brilliant results
- Edit scanned text effortlessly with fully integrated Optical Character Recognition (OCR) software

Technical Specifications

HP ScanJet 4100Cxi Color Scanner	
Scanner Type	Flatbed, one-pass color and monochrome
Input Modes	Front-panel copy and scan buttons, or from HP PrecisionScan LT or HP ScanJet Copy software, or from user application via OLE or TWAIN
Resolution	600 dpi Hardware Super Sampling; 1200 dpi enhanced
Bit Depth	36-bit color image processor; 30-bit color converter
Scan Speeds	Exposure rates: normal, ~ 6 ms/line; fast b/w, ~ 3 ms/line
HP's Intelligent Scanning Technology	<ul style="list-style-type: none"> • Automatic image and text optimization • Push-button convenience • Intuitive, no-nonsense scanning software with guided steps, automated OCR and direct-connection to popular applications • Dual image scanning • 600 dpi Hardware Super Sampling with 36-bit color image processor
Scaling	12 to 1200% in 1% increments at 300 dpi resolution (scaling range dependent upon resolution)
Maximum Document Size	8.5" x 11.7" (216 mm x 297 mm)
Interface	Universal Serial Bus (USB) connector*
Dimensions(WxDxH)	11.2" x 18.3" x 3.3" (465 mm x 284 mm x 85 mm)
Net Weight	7.6 lbs. (3.5 kg)
Maximum (approx) Shipping Weight	11.0 lbs. (5.0 kg)
Minimum System Requirements	Universal Serial Bus (USB) port*, PC with Pentium (586 & up) or equivalent processor, factory-installed Microsoft® Windows® 95 (4.00.950 Version B) or above, 16 MB RAM or more, 45 MB available disk space, VGA monitor (256 colors) or greater, CD-ROM drive
Contents	<ul style="list-style-type: none"> • HP ScanJet 4100Cxi color scanner with push-button scan and copy • Setup poster • CD-ROM with HP Scanner Software: HP PrecisionScan LT scanning software with fully automated Optical Character Recognition (OCR) capability from Caere®, HP ScanJet Copy Utility, Adobe® PhotoDeluxe image editor and creative projects software, on-line information and troubleshooting guide, Creative Ideas Guide (U.S. only), Caere PageKeeper Lite® (HP ScanJet 4100Cxi only), Broderbund® The Print Shop® Signature Greetings™ Special Edition (HP ScanJet 4100Cse only) • USB cable • Power cord
Multiple File Formats	For images: BMP, TIFF, TIFF Compressed, PCX, JPEG, FlashPix, GIF, PNG, Windows Meta File (WMF), RTF For text: TXT, RTF Via Adobe PhotoDeluxe: PDD, PBD, PSD, BMP RLE, FFX, JPG, JPE, PCX, PCT, PIC, PNG, TGA, VDA, ICB, VST, TIF, EPS
Environmental Ranges	Operating Temperature: 10 degrees C to 35 degrees C Operating Humidity: 15% to 80% relative humidity
Storage	Storage Temperature: -40 degrees C to 70 degrees C Storage Humidity: <90% relative humidity non-condensing
Power	Line Voltage: 100-120VAC 60Hz Power Consumption: 21W maximum, 8W idle mode ENERGY STAR compliant
HP Customer Care	One-year HP limited warranty with free HP Express Pick-up and Delivery Service; on-line trouble-shooting guide; 90-day technical support at no charge; unlimited free World Wide Web support with hot links from HP PrecisionScan LT; extended hours and Saturday support for on-line technical support; optional HP SupportPack for 2 years of additional Express Pick-up and Delivery; toll-free faxback service in the U.S. (1-800-333-1917)

Ordering Information

Number	Description
C6293A	HP ScanJet 4100Cxi Color Scanner (US commercial)
C6292A	HP ScanJet 4100Cse Color Scanner (US retail)
C6297A	HP ScanJet 4100C Color Scanner (Canada)

Regulatory Compliance Information

Safety

IEC950:1991+A1:1992+A2:1993+A3:1995+A4:1996
EN 60950:1992 +A1:1993 +A2:1993 +A3:1995+A4:1997
EN 60825-1:1994
CSA 22.2 No.950-95
NOM-019-SCFI-1993

Electromagnetic Compatibility

FCC: 47 CFR parts 2, 15 class B
AS/NZ 3548:1995
CISPR 22: 1993, Class B / EN 55022: 1994, Class B
IEC 1000-3-2: 1995 / EN61000-3-2: 1995
IEC 1000-3-3: 1994 / EN61000-3-3: 1995
EN 50082-1: 1992
IEC 801-2: 1991 / prEN 55024-2: 1992, 4kV CD, 8kV AD
IEC 801-3: 1984 / prEN 55024-3: 1991, 3 V/m
IEC 801-4: 1988 / prEN 55024-4: 1992, 1kV Power Lines

For More Information

Visit us on the World Wide Web at

www.scanjet.com

or call toll free for the HP authorized dealer nearest you:

United States:	1-800-SCANJET
Canada:	1-800-387-3867
Latin America:	Mexico City 525-326-4044; Miami, FL 305-267-4220

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* PC must have a USB port. The HP ScanJet 4100Cxi provides simple connectivity for USB equipped PCs running factory-installed Windows 95 (4.00.950 Version B only) or above.

