hp officejet 7100 series all-in-one

printer/fax/scanner/copier

technical specifications

print	
	• up to 4800-optimised dpi[1] in colour
	• hp photoREt 3 colour layering technology
	• up to 2400 x 1200 dpi in composite black on premium photo papers
	print method: drop-on-demand thermal inkjet printing
	language: HP PCL Level 3 Enhanced
	monthly volume: up to 5000 pages per month

speed[2]:	draft	normal	best
black text (A4)	up to 22 ppm	up to 8 ppm	up to 4 ppm
colour graphics (A4)	up to 18 ppm	up to 7 ppm	up to 4 ppm

fax	
	• 33.6kbps fax modem
	• **hp officejet 7130[6]:** up to 3 seconds/page[3] at 33.6kbps; 130 speed dials; 100-page memory[3]
	• **hp officejet 7140xi[7]:** up to 3 seconds/page[3] at 33.6kbps; 100 speed dials; 125-page memory[3]
	• send PC faxes; easy set-up and configuration of fax settings using the PC
	• walk-up colour fax (does not require a PC); includes 10 one-touch keys
	• fax features include: automatic fax redialing, auto fax reduction, delayed fax sending, fax forwarding, fax junk barrier, fax PC interface, fax/phone/telephone answering machine interface, fax polling, distinctive ring detection, and fax broadcasting (unlimited from Phonebook, 20 per speed dial group)

scan	
	• flatbed scanner enables easy scanning of books, magazines and 3-D objects
	• easily scan photos or documents to email or post them online using front-panel button
	• up to 1200 x 4800 dpi optical resolution (up to 9600 dpi enhanced)
	• up to 48-bit colour[4]
	• 8-bit greyscale (256 levels of grey)

copy	
	black copy speed[2]: up to 22 cpm
	colour copy speed[2]: up to 18 cpm colour
	black text copy resolution: up to 1200 x 600 dpi
	colour copy resolution: up to 4800-optimised dpi[1]
	reduction/enlargement: 25% to 400%
	maximum copies: up to 99
	original sizes supported: 3.5" to A4-size/US letter (8.5" x 11")
	copier settings: normal, fit-to-page, poster, mirror, 2-on-1, margin shift

software includes	HP Photo and Imaging software includes: HP Director, HP Scan-to-web, HP Creative Photo Projects, Readiris™ Optical Character Recognition (OCR)

paper handling	
	• **hp officejet 7130[6]:** 150-sheet paper tray, 2-sided printing and copying accessory[8], auto collating, 50 sheets automatic document feeder[5]
	• **hp officejet 7140xi[7]:** 150-sheet input tray, 250-sheet plain paper tray, 2-sided printing and copying accessory[8], auto collating, 50 sheets automatic document feeder[5]

interface and connectivity	Universal Serial Bus (USB)

memory card compatibility	CompactFlash™, Secure Digital™, SmartMedia™, MultiMedia™ and Memory Stick®

media sizes	**paper:** A4 210 mm x 297 mm (8.27" x 11.7"), US letter 215.9 mm x 279.4 mm (8.5" x 11"), US legal 215.9 mm x 355.6 mm (8.5" x 14"), US executive 184.2 mm x 266.7 mm (7.25" x 10.51"), B5 182 mm x 257 mm (7.2" x 10.1")
	envelopes: US #10 104.8 mm x 241.3 mm (4.125" x 9.5"), DL 110 mm x 220 mm (4.33" x 8.66"), C6 114 mm x 162 mm (4.49" x 6.38"), A2 111 mm x 146 mm (4.37" x 5.75")
	cards: 3" x 5", 4" x 6", 5" x 8" (max. thickness 0.3 mm)

dimensions (w x d x h)/weight	• **hp officejet 7130[6]:** 555 mm x 415 mm x 338 mm (21.9" x 16.3" x 13.3")/14.7 kg
	• **hp officejet 7140xi[7]:** 555 mm x 415 mm x 400 mm (21.9" x 16.3" x 15.8")/15.6 kg

software compatibility	Microsoft® Windows® 98, 98 SE, ME, 2000, XP; Mac OS 9, OS X v10.1 (Windows® NT, 95, 3.1, and DOS are NOT supported, Mac OS 8.6 and earlier are NOT supported)

system requirements	**for PC:** Microsoft® Windows® minimum requirements, Intel Pentium® III, Celeron® or compatible processor; Microsoft® Windows® 98, 98 SE, ME, 2000, XP; 128 MB RAM or higher; 300 MB available hard disk space, plus 50 MB for full-colour scanning; CD-ROM drive; 800 x 600 SVGA monitor (16-bit colour recommended); sound card and Internet access; available USB port; Microsoft® I.E.5.0 or higher; Adobe Acrobat 4 or higher.
	for Mac: Macintosh® minimum requirements, G4 processor; Mac OS 9, OS X v10.1; 256 MB RAM; 200 MB available hard disk space plus 50 MB for full-colour scanning; CD-ROM drive; 800 x 600-dpi screen resolution and 256-colour display (millions of colours recommended); sound card and Internet access recommended; local connect requires available USB port on the Macintosh®.
	additional information: Please check our website www.officejetsupport.com or contact your local HP representative.

power features	**source (input voltage):** 100 to 240 VAC (+/- 10%)
	input frequency: 50 to 60 Hz (+/- 3 Hz)
	current: 1 amp max.
	consumption: 100 watts max.

operating environment	**operating temperature range:** 5 to 40°C
	storage temperature range: -40 to 60°C
	humidity range: 15 to 80% RH non-condensing

noise level	**acoustic power emissions:** printing (black): 6.1 B(A), faxing: 5.5 B(A), copying (colour): 5.3 B(A), copying (black): 5.9 B(A), idle: 3.4 B(A)
	acoustic pressure emissions: printing (black): 48 dB(A), faxing: 45 dB(A), copying (colour): 44.3 dB(A), copying (black): 50.5 dB(A), idle: 20.4 dB(A)

[1] Up to 4800 x 1200-optimised dpi colour copying and printing (when printing from a computer) on premium photo papers and 1200 x 1200-input dpi.
[2] Print and copy speeds may vary based on the complexity of the document.
[3] Based on ITU-T Test image #1 at standard resolution. More complicated pages or higher resolution will take longer.
[4] Microsoft® Windows® PC only.
[5] Automatic output tray will not support legal size paper.
[6] With automatic document feeder, and automatic 2-sided printing and copying accessory.
[7] With automatic document feeder, automatic 2-sided printing and copying accessory, and 250-sheet plain paper tray.
[8] 2-sided printing and copying accessory supports up to letter-size paper.

hp officejet 7100 series
all-in-one
print, fax, scan, copy

the powerful all-in-one business centre
do more, create more

integrated office convenience
A well-integrated package that combines fast printing, faxing, sharp scanning and easy copying features.

great productivity
Fast printing and copying speeds help you meet any deadline – up to 22 ppm black and up to 18 ppm colour. And with HP Two-sided Printing Accessory and Automatic Document Feeder, it saves you both time and money.

networkable
Comes prepared for your workgroup with its networking ability so everyone can share the high performance features.

direct digital photo printing
The integrated card reader helps you print photos without a PC. Supports Memory Stick®, CompactFlash™, Secure Digital™, MultiMedia™ and SmartMedia™ memory cards.

note: the product picture featured is a representation; actual product may differ slightly

get the ultimate in
hp all-in-one performance

Let maximum performance drive your business! Top-of-the-line features provide exceptional speed, advanced paper handling, powerful faxing and network ability. Coupled with superb photo-quality and intuitive direct photo printing, it has the versatility to keep pace with today's ever changing communication demands.

lower resolution print out | with 4800-optimised dpi⁺

with the versatile flatbed scanner, you can scan thick books and even small 3-D objects

integrated memory card reader for photo printing without a PC

powerful imaging capabilities

up to 4800-optimised dpi⁺ in colour

Get the ultimate in high-resolution digital photo printing with the 4800-optimised dpi⁺ mode. This alternative printing mode is ideal for high resolution source images of up to 1200 x 1200 dpi. Whether you are printing photos of an intricate architectural facade or an executive portrait, every detail leaps from the page.

⁺up to 4800 x 1200-optimised dpi colour copying and printing (when printing from a computer) on premium photo papers and 1200 x 1200-input dpi

hp photoREt 3 colour layering technology

Enjoy brilliant photo-quality printing with HP PhotoREt 3 colour layering technology. By the intelligent overlaying of up to 29 ink droplets onto every printed pixel, you get beautiful colour reproduction and excellent realism. All these improvements in colour rendition are achieved without increasing the dpi used which means that every printout is completed in a shorter time.

crisp black text printing

Thanks to high resolution 1200 dpi* text printing, every curve and stroke is delivered precisely for truly impressive documents. Just what is needed for professional printing results.
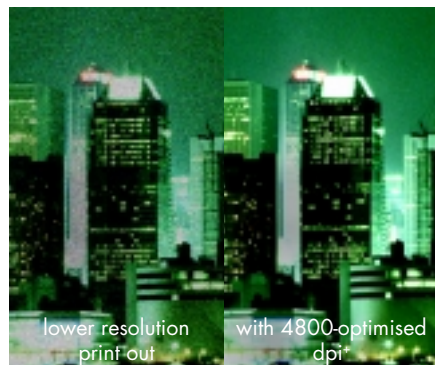
*1200 x 1200 dpi rendered black text printing on inkjet paper

direct digital photo printing with hp photo proof sheet technology

With HP All-in-one, you can select and print photos without a PC. Simply insert your digital camera's memory card into the integrated memory card reader, print out an HP Photo Proof Sheet and fill in the bubbles to select and print your favourite photos. The photos are printed by simply scanning the completed proof sheet. Supports CompactFlash™, Secure Digital™, MultiMedia™, SmartMedia™, and Memory Stick® cards.

versatile flatbed copying and scanning

The convenient flatbed scanner makes it easy to make a copy of a company brochure or a simple document. Simply place any document on the flatbed, press the colour copy button and the copying process is started instantly. You can also make up to 99 copies as well as perform enlargements of documents easily. Even scanning a high-resolution image is highly intuitive – press a button and the scanned image is automatically delivered to a pre-determined software. It's all just a button away.

enhance your productivity

fast, convenient faxing

The fast 33.6kbps built-in modem, lets you enjoy up to 3 seconds per page fax transmission. Thanks to the speed-dial feature, you will be able to store up to 130 frequently dialed numbers in memory and enjoy the convenience of one-touch dialing.

Automatic Document Feeder (ADF)

The 50-sheet capacity Automatic Document Feeder allows you be even more productive. Smooth and speedy paper feeding ensures that each document is processed efficiently. Whether you are sending a multi-page fax or scanning a selection of photos, the Automatic Document Feeder is there to help you finish the job faster.

auto 2-sided printing and copying

With the automatic 2-sided printing accessory, it's easy to print or copy double-sided documents. Everything is printed without any need to turn the paper over.

high volume paper input tray

With two integrated paper trays, the HP Officejet 7140xi^ offers a staggering 400-sheet paper handling capacity. This makes it ideal as the communication centre for any busy office. The HP Officejet 7130 comes standard with 150-sheet paper capacity and is fully upgradable to 400-sheet capacity.

built-in networking capabilities

The HP Officejet 7140xi^ is fully network ready. Supplied with an HP Jetdirect 200m print server/internet connector, it's easy to share the high performance capability with your workgroup. In fact, the HP Officejet 7130 can also be easily upgraded for network use with the optional HP Jetdirect 200m print server/internet connector. And with the optional HP Jetdirect 280m 802.11b wireless print server, both models are ready to perform as a wireless network printer as well.
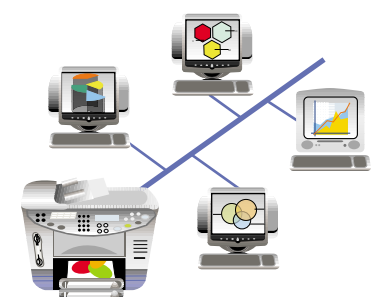
^available in selected countries only

enhance your productivity with the 50-sheet capacity Automatic Document Feeder

400-sheet paper capacity – just perfect for a busy workgroup

built-in networking lets you use the **hp** officejet 7140xi^ in a workgroup