print confidence

hp deskjet 848c

true colours

The HP Deskjet 848c is the ideal colour inkjet printer for your home printing needs. It inherited all of HP's advanced technology and reliability at an affordable price. It will definitely convince you with its remarkable combination of stunning photo quality as well as sharp, black text and vibrant colour graphics. Its whisper-quiet operation, compact size and ease-of-use make it the perfect partner for the home printing environment.

stunning photo quality with vibrant colours
- 600 x 1200 dpi using premium photo papers.
- Exclusive HP Colorsmart III technology analyses images and automatically provides the best possible print quality.
- HP Photoret II precision technology delivers an optimal combination of speed and print quality.
- Prints up to 8 pages per minute in black and up to 5 pages per minute in colour.

sharp, rich black text and vibrant colour graphics on plain paper
- Print the colours you see on your screen with remarkable results on plain paper.

whisper-quiet operation and ease-of-use
- Generates just 42 dB of oise in operation:you can talk on the phone while you pri t.
- Its whisper-quiet operation and ease of use make it the perfect printer for home.

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technical specifications

print technology	drop-on-demand thermal inkjet		
printhead nozzles	300 black ink nozzles		
	192 colour ink nozzles		

print speed	dependent on type and print mode		
(pages per minute)	**document type**	**draft**	**normal**	**best**

print speed (pages per minute)	document type	draft	normal	best
	black text A4	8.0	4.7	3.9
	mixed text/ colour graphics A4	5.0	3.6	0.9
	10 x 15 cm colour photo (plain paper)	–	0.5	0.4
	full page colour A4	1.4	0.5	0.2
	Approximate figures. Exact speed will vary depending on the system configuration, software program, and document omplexity.			

print quality	output	draft	normal	best
	black	300 x 300 dpi	600 x 600 dpi	600 x 600 dpi
	colour	–	600 x 600 dpi	600 x 1200 dpi using premium photo papers

colour technology	HP Photoret II precision tehnology, HP Colorsmart III
operating systems compatibility	Microsoft® Windows® (98, Me, 2000), Windows® XP Home and Professional, Mac OS 8.6. and above, X
minimum system requirements	Windows® XP Home and Professional: Pentium® 233 MHz, 128 MB RAM, Windows® 2000 Professional: Pentium® 133 MHz; 64 MB RAM, Windows® Me: Pentium® 150 MHz; 32 MB RAM, Windows® 98: Pentium® 66 MHz; 32 MB RAM, Mac OS 8.6 or above: 64 MB RAM, Mac OS X: 128 MB RAM; visit www.hp.com/go/mac-connect to download printer driver compatible with Mac OS X
memory	**standard**: 2 MB **buffer**: 48 KB
printer languages	HP PCL level 3
typefaces	8 built-in fonts, 4 each in Portrait and Landscape orientations: CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic
cartridge alignment	+/–0.002 in
duty cycle	1,000 pages per month
recommended media weight	**legal Paper**: 75 to 90 g/m² **banner**: 60 to 90 g/m² **envelopes**: 75 to 90 g/m² **cards**: up to 200 g/m²
media sizes	**standard**: A4, A5, A6, B5-JIS, C6 and DL envelopes **custom**: 77 to 216 mm, 77 to 356 mm
media types	plain paper, banners, envelopes, card-stock, stickers, labels, transparencies, special/coated, photo paper (1 sided, 2-sided), iron-on transfers

media handling input	media type	up to
	sheets	100
	banners	20
	envelopes	15
	cards	30
	transparencies	25
	labels/A4 sheets	20

paper input trays	100 sheet paper tray
paper handling	sheets: up to 100, banners: up to 20, envelopes: up to 15, cards: up to 30, transparencies: up to 25, labels: up to 20 sheets of labels (use only A4-size sheets), output tray apacity: up to 50 sheets

media handling/output	media type	standard	draft
	sheets	50	50

power requirements	input voltage 100 to 240 VAC (+/–10 %), 50/60 Hz (+/–3 Hz)
power consumption	4 watts maximum when off 4 watts minimum when idle 45 watts maximum average printing
interface and connectivity	Universal Serial Bus (USB) USB 2.0 full-speed certifi ation
dimensions (w x d x h)	**out of package:** 446 x 185 x 355 mm **packaged:** 484 x 232 x 414 mm
product weight (without cartridges)	**out of package:** 5.22 kg **packaged:** 7.26 k g
operating environment	**environmental ranges** operating temperature: 5 to 40 °C operating humidity: 15 to 80 %RH non condensing recommended operating humidity: 20 to 80 %RH non-condensing recommended operating temperature: 15 to 35 l'C storage temperature: –40 to 60 °C **noise level per ISO 9296** sound power: 5.5 B(A), sound pressure: 42 dB(A)
ENERGY STAR	yes
warranty	1 year