

HP Officejet K7103 Color Printer



Enhance your in-house print capabilities with affordable A3+ printing. Print everything from laser-quality letters to professional marketing materials. Meet your specific needs with options such as six-ink photos¹ and two-sided printing².

The HP Officejet K7103 Colour Printer is designed for small/home office business users who need a versatile and affordable A3+ printer capable of producing a wide range of materials from letters and flyers to photos and marketing materials.

Produce eye-catching materials up to A3+ with four-ink or optional six-ink³ colour.

Print with or without borders⁴ in standard and custom sizes up to A3 + with this reliable and easy-to-use printer. Get long-lasting, laser-quality documents, impressive colour graphics and business-quality photos with HP Vivera office inks. Create high-impact materials using standard four-ink colour, or choose optional six-ink colour³ for professional photo quality. Enlarge documents up to 25 times their original size with poster printing capability.

Get high-performance, low-cost printing – plus all the reliability you expect of HP.

Boost productivity and efficiency of your business with this affordable feature-rich printer – and cut your external print costs. Keep waiting time to a minimum with print speeds of up to 25 ppm in black and up to 20 ppm colour. Get fast turnaround times with quick-drying HP Vivera office inks – and even faster when you print on HP Everyday Paper featuring ColorLok technology. Relax in the knowledge that your printer comes with built-in HP reliability.

Print everything from documents to marketing collateral with one versatile device.

Get real versatility from one printer – handle everything from postcards, photos and email to spreadsheets, brochures and high-impact marketing materials. Print on envelopes, photo paper, A4 stationery, A3+ brochure paper and more. Use the straight-through rear paper path to print on heavy or special papers up to 280 g/m². Create professional-looking double-sided materials – and reduce paper costs by as much as 50% – with optional auto A4/A3 duplexing⁵.

¹ HP 138 Photo Inkjet Print Cartridge not included, sold separately

² HP Auto Two-Sided Print Accessory C8258A not included, sold separately.

³ HP 138 Photo Inkjet Print Cartridge not included, sold separately

⁴ Borderless printing is available on brochure and photo papers

⁵ HP Auto Two-Sided Print Accessory C8258A not included, sold separately.

Technical specifications

Print technology	HP Thermal Inkjet			
Printhead nozzles	672 black ink nozzles, 600 colour ink nozzles			
Print speed	Document type	Draft	Normal	Best
	Black text A4	Up to 25 ppm	Up to 9.1 ppm	Up to 1.5 ppm
	Black text A3	Up to 10.5 ppm	Up to 6 ppm	Up to 1 ppm
	Mixed text/colour graphics A4	Up to 20 ppm	Up to 5.5 ppm	Up to 1.5 ppm
	Mixed text/colour graphics A3	Up to 8.5 ppm	Up to 3.6 ppm	Up to 1 ppm
	Full page colour A4			Up to 0.4 ppm
	Speed specifications have been updated to reflect current industry testing methods.			
Processor	ARM946ES , 96 MHz			
Print quality	Black: Up to 1200 x 1200 rendered dpi . Colour: Up to 4800 optimised dpi colour and 1200 input dpi			
Operating systems compatibility	Windows® 2000, Windows® XP, Windows Vista™ Ready; Mac OS 10.3.9, Mac OS 10.4.6 or higher; LINUX Latest printer driver is available on HP support Web site http://www.hp.com/support			
Minimum System Requirements	Windows® XP: Pentium® II processor, 128 MB RAM, 200 MB hard disk space for XP; Windows Vista™: 800 MHz, 512 MB RAM, 200 MB hard disk space			
Memory	32 MB , maximum: 32 MB			
Printer languages	HP PCL 3 enhanced			
Typefaces/fonts	15 built-in fonts (CG Times, CG Times Italic, Univers, Univers Italic, Courier, Courier Italic, Letter Gothic, Letter Gothic Italic, David, NarkisTam, Miryam, Miryam Italic, Ryadh, Naskh, Koufi)			
Duty cycle	Up to 5000Pages per month			
Media types	Paper (banner, inkjet, photo, plain), envelopes, labels, cards (greeting, index), transparencies, iron-on transfers			
Maximum print area	290.8 x 403 mm			
Print margins	A4: top: 1.7 mm , left: 3.2 mm , bottom: 1.7 mm . Borderless printing: Yes (up to 330 x 482 mm)			
Media handling	Input:	Capacity	Weight	Size
	Tray 1:	sheets: 150	60 to 135 g/m ² ; 60 to 280 g/m ² (straight through paper path for thick media)	76 x 127 to 330 x 482 mm
	Output:	Sheets: Up to 100 Envelopes: Up to 10 Transparencies: Up to 45		
	Duplex printing:	Automatic (optional)		
	Size:	A3+ (330 x 482 mm), A3 (297 x 420 mm) A4 (210 x 297 mm), B4 (250 x 353 mm), B5 (176 x 250 mm), C6 (114 x 162 mm), custom: 76 x 127 to 330 x 482 mm		
Power	Requirements: Input 100 to 240 VAC, 1300mA 50/60 Hz, Output 32 VDC, 1500mA Power supply: Built-in universal power supply Consumption: 60 watts maximum, 27.7 watts maximum (active/printing), 2.7 watts maximum (ready/sleep), 1 watts maximum (off)			
Interface and connectivity	USB - compatible with USB 2.0 specifications, IEEE 1284-compliant parallel			
Control panel	3 buttons (Page resume, Cancel job, Power)			
Software included	HP Printer Software, HP Photosmart Essential Software, HP Smart Web Printing			
Dimensions (w x d x h)	Out of package: 574.5 x 409.5 x 186.3 mm (HP OJ K7103) Packaged: 684 x 563 x 324 mm (HP OJ K7103)			
Weight	Out of package: 10.2 kg (HP OJ K7103) ; Packaged: 13 kg (HP OJ K7103)			
Operating environment	Operating temperature: 5 to 40° C , recommended operating temperature: 15 to 35° C , operating humidity: 20 to 80% RH , operating humidity recommended: 20 to 80% RH , storage temperature: -40 to 70° C , storage humidity: 0 to 90% RH , noise level per ISO 9296: sound power: LwAd 6.6 B(A) (printing at 18 ppm) , sound pressure: LpAm 51 dB(A) (active)			
Certifications	EMC certifications: FCC Title 47 CFR Part 15 Class B (USA), CTICK (Australia and New Zealand), VCCI (Japan), CE (European Union), BSMI (Taiwan), ICES (Canada), CCC S&E (China), MIC (Korea) Safety: EN 60950/IEC 950 Compliance (International), UL Listed (USA), CSA (Canada), GS Certified (Germany), CE Marking (Europe), eK (Korea), CCC S&E (China), PSB (Singapore), NOM (Mexico), GOST (Russia), BSMI (Taiwan), ISC Safety Certificate (Cambodia)			
Energy star	Yes			
Warranty	Standard one-year limited hardware warranty. Warranty and support options vary by product, country and local legal requirements.			

Ordering information

CB041C	HP Officejet K7103 Colour Printer, HP 130 Black Inkjet Print Cartridge, HP 134 Tri-colour Inkjet Print, starter CD with printer drivers, user documentation, power cable
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Accessories

C2950A	HP IEEE Parallel Cable (B-type), 2m
C8258A	HP Duplex Unit
J6035G	HP Jetdirect 175x External Print Server (USB, 10/100BaseTX)
J3263G	HP Jetdirect 300x External Print Server (parallel, 10/100TX)
J7951G	HP Jetdirect ew2400 802.11g Wireless and Fast Ethernet External Print Server
Q6259A	HP Wireless Printing Upgrade Kit

Supplies

C8767HE	HP 130 Black Inkjet Print Cartridge with Vivera Ink
C9363HE	HP 134 Tri-colour Inkjet Print Cartridge with Vivera Inks
C9369HE	HP 138 Photo Inkjet Print Cartridge with Vivera Inks
C9504HE	HP 130 Black Inkjet Print Cartridge 2-pack with Vivera Ink
C9505HE	HP 134 Tri-colour Inkjet Print Cartridge 2-pack with Vivera Inks
CB331HE	HP 131 Black Inkjet Print Cartridge 2-pack with Vivera Ink

Service & Support

UG243E	HP Care Pack, Return to Depot service, 3 years
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For a complete list of supplies, media and accessories, please refer to the HP website at <http://www.hp.com>

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