

Print, Wireless<sup>7</sup>



# HP Color Laser 150 Printer Series

## Colour laser performance at an affordable price

Get productive print performance at an affordable price. Produce high-quality colour results and print and scan from your phone.<sup>2,7</sup>

Dynamic security enabled printer. Only intended to be used with cartridges using an HP original chip. Cartridges using a non-HP chip may not work, and those that work today may not work in the future. Learn more at [hp.com/go/learnaboutequipment](http://hp.com/go/learnaboutequipment)



(HP Color Laser 150nw Printer)

(HP Color Laser 150a Printer)



### Legendary quality, surprisingly affordable price

- This surprisingly small laser delivers exceptional quality, page after page.
- Produce sharp text, bold blacks and crisp graphics.
- Rely on a high-performance laser printer at an affordable price.



### Designed to fit your space

- Work efficiently with a small, compact printer – HP's smallest in-class.<sup>1</sup>
- Get print speeds up to 18/4 ppm (A4).<sup>3</sup>



### Easy mobile printing and scanning with HP Smart app<sup>7</sup>

- Get simple setup, and print and scan from your phone, with the HP Smart app.<sup>2,7</sup>
- Easily print from a variety of smartphones and tablets.<sup>4,7</sup>
- Easily share resources – access and print with wireless networking.<sup>5,7</sup>
- Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.<sup>6,7</sup>

<sup>1</sup> Smallest in-class footprint compared only to dimensions of majority of worldwide competing personal colour laser printers (defined as non-discontinued colour laser printers <\$200 USD and colour laser MFPs <\$300 USD); HP internal research of printer manufacturers' published specifications as of Sept 4, 2018 and Keypoint Intelligence-Buyers Lab 2018 study commissioned by HP. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Footprint for HP Color Laser 150 printer series is 183 square inches, for HP Color Laser 170 MFP series is 228.8 square inches. For details, see [keypointintelligence.com/HPColorLaser](http://keypointintelligence.com/HPColorLaser). <sup>2</sup> Requires the HP Smart app download. For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>3</sup> Excludes first set of test documents. For more information, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>4</sup> For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>5</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance®. <sup>6</sup> Mobile device needs to be connected to Wi-Fi Direct® signal of a Wi-Fi Direct-supported AiO or printer prior to printing. Details at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi Direct® is a registered trademark of Wi-Fi Alliance®. <sup>7</sup> Applicable to HP Color Laser 150nw Printer model only.

## Product walkaround

HP Color Laser 150nw Printer shown



## Series at a glance



HP Color Laser 150a Printer



HP Color Laser 150nw Printer

	HP Color Laser 150a Printer	HP Color Laser 150nw Printer
<b>Product number</b>	4ZB94A	4ZB95A
<b>Function</b>	Print	Print, wireless
<b>Memory / processor</b>	64MB / 400MHz	64MB / 400MHz
<b>Control panel</b>	3 Buttons (Resume, Cancel, Power): LED indicator lights (Attention, Power, C/M/Y/K Toner Gauge)	4 Buttons (Wireless, Resume, Cancel, Power): LED indicator lights (Attention, Power, Wireless, C/M/Y/K Toner Gauge)
<b>Mobile printing<sup>4</sup></b>	Not available	Apple AirPrint™; Google Cloud Print™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct printing
<b>Connectivity</b>	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port, Fast Ethernet 10/100Base-TX network port, Wireless 802.11 b/g/n
<b>Recommended monthly page volume</b>	100-500 pages	100-500 pages
<b>Print speed</b>	18 (black) / 4 (colour) ppm	18 (black) / 4 (colour) ppm

<sup>1</sup> Requires the HP Smart app download. For details on local printing requirements, see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>2</sup> Excludes first set of ISO test pages. For details, see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). <sup>3</sup> Wireless performance is dependent upon physical environment and distance from access point and may be limited during active VPN connections. <sup>4</sup> May require a firmware upgrade to be compatible, download at [hp.com/go/support](http://hp.com/go/support)

<sup>5</sup> Not available in HP Color Laser 150a Printer.

## HP Services

Downtime can have serious consequences, so HP provides support beyond the standard warranty. You benefit from reduced risk, maximized uptime, predictable service delivery and no unbudgeted repair costs. Choose from:

**Optimized Care (optimum performance and stability):** 4 hour Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

**Standard Care (high level of uptime):** Next Business Day Onsite Support, Maintenance Kit Replacement Service, Installation with Network Configuration Service

**Basic Care (minimum recommended support):** Next Business Day Onsite Support

**4 hour Onsite Support:** Onsite support within four hours after a service call received within the coverage window

**Next Business Day Onsite Support:** Onsite service the next business day after the service call is received

**Maintenance Kit Replacement Service:** Onsite replacement of your printer's maintenance kit including parts, materials, and labor

**Installation with Network Configuration Service:** Assembly, network configuration, and basic administrator familiarization. For more information about HP Care Pack, HP Contractual, or HP Managed Print Services, visit [hp.com/go/printservices](http://hp.com/go/printservices)



Windows 10



## Top Features

This surprisingly small laser delivers exceptional quality, page after page.

Produce sharp text, bold blacks, and crisp colour graphics.

Rely on a high-performance laser printer at an affordable price.

Get simple setup, and print and scan from your phone, with the HP Smart app.<sup>1,4</sup>

Easily print from a variety of smartphones and tablets.<sup>2,4</sup>

Easily share resources – access and print with wireless and Ethernet networking.<sup>3,4</sup>

### Product

4ZB94A	HP Color Laser 150a printer
4ZB95A	HP Color Laser 150nw printer

### Replacement Cartridges<sup>5</sup>

W2080A	HP 118A Black Original Laser Toner Cartridge (~1,000 pages) - China Only
W2081A	HP 118A Cyan Original Laser Toner Cartridge (~700 pages) - China Only
W2082A	HP 118A Yellow Original Laser Toner Cartridge (~700 pages) - China Only
W2083A	HP 118A Magenta Original Laser Toner Cartridge (~700 pages) - China Only
W2090A	HP 119A Black Original Laser Toner Cartridge (~700 pages) - APJ excluding China
W2091A	HP 119A Cyan Original Laser Toner Cartridge (~700 pages) - APJ excluding China
W2092A	HP 119A Yellow Original Laser Toner Cartridge (~700 pages) - APJ excluding China
W2093A	HP 119A Magenta Original Laser Toner Cartridge (~1,000 pages) - APJ excluding China
W1120A	HP 120A Original LaserJet Imaging Drum (~16,000 pages) - APJ excluding China
W1132A	HP 132A Original LaserJet Imaging Drum (~16,000 pages) - China Only

### HP Care Packs

UB4W7E	HP 3-year Onsite Exchange Laser 15x MFP SVC
UB4X0E	HP 3-year Next Business Day Exchange Laser 15x MFP SVC
UB4X3E	HP 3-year Standard Exchange Laser 15x MFP SVC

Protect your investment with HP Care Pack. Let HP certified engineers resolve your technical issues. For more details on HP Care Pack, go to [hp.com/go/cpc](http://hp.com/go/cpc)

### Hewlett-Packard offices

Australia	613) 8833 5000	<a href="http://hp.com.au">hp.com.au</a>
China	(010) 6564 3888	<a href="http://hp.com.cn">hp.com.cn</a>
Hong Kong	(852) 3077 2688	<a href="http://hp.com.hk">hp.com.hk</a>
India	(80) 2612 9000	<a href="http://hp.com/in">hp.com/in</a>
Indonesia	(62-21) 5799 1088	<a href="http://hp.com/id">hp.com/id</a>
Malaysia	(603) 2332 3333	<a href="http://hp.com.my">hp.com.my</a>
New Zealand	(09) 918 9555	<a href="http://hp.co.nz">hp.co.nz</a>
Philippines	(632) 888 5900	<a href="http://hp.com/ph">hp.com/ph</a>
Singapore	(65) 6275 3888	<a href="http://hp.com.sg">hp.com.sg</a>
Taiwan	(02) 8722 9000	<a href="http://hp.com.tw">hp.com.tw</a>
Thailand	(662) 353 9500	<a href="http://hp.com/th">hp.com/th</a>
Vietnam	(848) 3823 4151	<a href="http://hp.com/vn">hp.com/vn</a>

### Recommended Papers<sup>4</sup>

CG964A	HP Professional Laser Paper, Glossy, A4, 250 sheets, 120 gsm
CG965A	HP Professional Laser Paper, Glossy, A4, 150 sheets, 150 gsm
CG966A	HP Professional Laser Photo Paper, Glossy, A4, 100 sheets, 200 gsm
Q6550A	HP Professional Laser Photo Paper, Matte, A4, 100 sheets

Please visit [hp.com/apac/paper](http://hp.com/apac/paper) for more details

### HP Order-a-Cartridge<sup>6</sup>

Call HP's Order-a-Cartridge<sup>6</sup> service and have them conveniently delivered to your doorstep.

China	800 820 0851/400 820 0851
India	1800 3003 3003

<sup>1</sup> Requires the HP Smart app download. For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>2</sup> For details on local printing requirements see [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). <sup>3</sup> Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at [hp.com/go/mobileprinting](http://hp.com/go/mobileprinting). Wi-Fi is a registered trademark of Wi-Fi Alliance®. <sup>4</sup> Applicable to HP Color Laser 150nw Printer model only. <sup>5</sup> Average color composite (C/M/Y) and black declared yields based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see [hp.com/go/learnaboutsplies](http://hp.com/go/learnaboutsplies). <sup>6</sup> Available in selected countries only.

## Technical specifications

Model	HP Color Laser 150a Printer (4ZB94A)	HP Color Laser 150nw Printer (4ZB95A)
Number of user	1-5 Users	
Functions	Print only	Print, Wireless
<b>Print</b>		
Technology	Laser	
Duplex Print Options	Manual (driver support provided)	
Speed <sup>1</sup>	<b>Black (normal, A4):</b> Up to 18 ppm; <b>Colour (normal, A4):</b> Up to 4 ppm	
First page out <sup>2</sup>	<b>Black (A4, ready):</b> As fast as 12.4 seconds; <b>Black (A4, sleep):</b> As fast as 13 seconds (15 min); <b>Colour (A4, ready):</b> As fast as 25.3 seconds; <b>Colour (A4, sleep):</b> As fast as 26 seconds (15 min)	
Resolution	<b>Black (best):</b> 600 x 600 dpi 4 bits; <b>Black (normal):</b> 600 x 600 dpi; <b>Colour (best):</b> 600 x 600 dpi 4 bits; <b>Colour (normal):</b> 600 x 600 dpi	
Cartridges number	4 (1 each black, cyan, magenta, yellow)	
Standard print languages	SPL	
<b>Display</b>	LED	
Control panel	3 Buttons (Resume, Cancel, Power): LED indicator lights (Attention, Power, C/M/Y/K Toner Gauge)	4 Buttons (Wireless, Resume, Cancel, Power): LED indicator lights (Attention, Power, Wireless, C/M/Y/K Toner Gauge)
Duty cycle (monthly, A4) <sup>3</sup>	Up to 20,000 pages	
Recommended monthly page volume <sup>4</sup>	100 to 500 pages	
<b>Media</b>		
Sizes (Supported)	Tray 1: A4; A5; A6; B5 (JIS); Oficio 216 x 340; 76 x 148.5 to 216 x 356 mm	
Weight (Supported)	60 to 220 g/m <sup>2</sup>	
Types	Plain, Light, Heavy, Extra Heavy, Coloured, Preprinted, Recycle, Labels, Bond, Glossy	
Paper handling	<b>Input:</b> 150-sheet input tray; <b>Output:</b> 50-sheet output bin	
Memory	<b>Standard/Maximum:</b> 64 MB	
Processor speed	400 MHz	
Operating system compatibility	Windows <sup>®</sup> : 7 (32/64 bit), 2008 Server R2, 8 (32/64 bit), 8.1 (32/64 bit), 10 (32/64 bit), 2012 Server, 2016 Server	
Minimum system requirements	PC: Windows 7 or newer, Intel <sup>®</sup> Pentium <sup>®</sup> IV 1 GHz 32-bit or 64-bit processor or higher, 1 GB RAM, 16 GB HDD	
<b>Connectivity</b>		
Connectivity (standard)	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0 port, Fast Ethernet 10/100Base-TX network port, Wireless 802.11 b/g/n
Wireless capability	Not available	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability	Not available	Apple AirPrint <sup>™</sup> ; Google Cloud Print <sup>™</sup> ; Mobile Apps; Mopria <sup>™</sup> Certified; Wi-Fi <sup>®</sup> Direct printing
Supported network protocols	Not available	Via built-in networking solution: TCP/IP, IPv4, IPv6; print: TCP-IP port 9100 Direct Mode, LPD (raw queue support only), WSD; discovery: SLP, Bonjour, WS-Discovery; IP Config: IPv4 (BootP, DHCP, AutoIP, Manual), IPv6 (Stateless Link-Local and via Router, Stateful via DHCPv6); management: SNMPv1/v2/v3, HTTP
Security management	Not available	Password-protected network embedded Web server; enable/disable Network ports; SNMPv1 community password change; SNMPV2&V3; IPSec; Filtering: MAC, IPv4, IPv6
<b>Environmental</b>		
Acoustics	<b>Acoustic power emissions (active, printing):</b> 6.5B (A) (printing at 18 ppm with Mono mode); 6.1B (A) (printing at 4 ppm with Colour mode)	
Operating environment	<b>Operating temperature range:</b> 10 to 30° C; <b>Recommended operating temperature:</b> 15 to 27° C; <b>Operating humidity range:</b> 10 to 80% RH (non-condensing); <b>Recommended operating humidity range:</b> 20 to 70% RH (non-condensing); <b>Storage temperature range:</b> -20 to 40° C	
Energy savings feature technology	HP Auto-Off Technology; Power save	
<b>Power specifications</b>	<b>Power supply type:</b> Internal (Built-in) power supply; <b>Power supply required:</b> 110-volt input voltage: 110 to 127 VAC, 50/60Hz and 220-volt input voltage: 220 to 240 VAC, 50/60Hz; <b>Power consumption:</b> <sup>5</sup> Active Printing: 282 W, Ready: 27 W, Sleep: 1.0 W, Manual off: 0.2 W, Auto off/Manual on: 0.2 W; <b>Typical electricity consumption (TEC):</b> <sup>6</sup> 0.873 kWh/Week (BA), 0.988 kWh/Week (ES)	
Dimension (W x D x H) <sup>7</sup>	382 x 309 x 211.5 mm	
Weight <sup>8</sup>	10.04 kg	
Warranty	One-year limited hardware warranty; For more info please visit us at <a href="http://support.hp.com">support.hp.com</a>	
What's in the box <sup>9</sup>	HP Color Laser 150a Printer; Preinstalled introductory HP Laser Printer 0.7K pages Black, 0.5K pages Cyan, Yellow, Magenta print cartridges; Imaging drum, Toner collection unit; Installation guide, Getting Started guide, User's Guide, Support flyer, Warranty guide; No CD-ROM; Power cord; USB cable (AP)	HP Color Laser 150nw Printer; Preinstalled introductory HP Laser Printer 0.7K pages Black, 0.5K pages Cyan, Yellow, Magenta print cartridges; Imaging drum, Toner collection unit; Installation guide, Getting Started guide, User's Guide, Support flyer, Warranty guide; No CD-ROM; Power cord; USB cable (AP)

<sup>1</sup> Measured using ISO/IEC 24734, excludes first set of test documents. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>2</sup> Measured using ISO/IEC 17629. For more information see [hp.com/go/printerclaims](http://hp.com/go/printerclaims). Exact speed varies depending on the system configuration, software application, driver, and document complexity. <sup>3</sup> Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. <sup>4</sup> HP recommends that the number of printed pages per month be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period. <sup>5</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Power consumption values typically based on measurement of 115V device. <sup>6</sup> Power requirements are based on the country/region where the printer is sold. Do not convert operating voltages. This will damage the printer and void the product warranty. Energy Star value typically based on measurement of 115V device and 230V for Blue Angel. <sup>7</sup> Dimensions vary as per configuration. <sup>8</sup> Weight varies as per configuration. <sup>9</sup> Introductory cartridges included; yields 700 black pages. Replacement cartridge average declared yield 1,000 black, 700 colour based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see [hp.com/go/learnaboutsupplies](http://hp.com/go/learnaboutsupplies).

## To learn more, visit [hp.com](http://hp.com)

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