Informacije o proizvodu (EN)

HP multifunkcijski štampač Laser MFP 135a (4ZB82A)

Tehnoteka je online destinacija za upoređivanje cena i karakteristika bele tehnike, potrošačke elektronike i IT uređaja kod trgovinskih lanaca i internet prodavnica u Srbiji. Naša stranica vam omogućava da istražite najnovije informacije, detaljne karakteristike i konkurentne cene proizvoda.

Posetite nas i uživajte u ekskluzivnom iskustvu pametne kupovine klikom na link:

https://tehnoteka.rs/p/hp-multifunkcijski-stampac-laser-mfp-135a-4zb82a-akcija-cena/

Print, Scan, Copy and Wireless[6]

HP Laser MFP 135 Series

Laser MFP performance at an affordable price

Get productive MFP performance at an affordable price. Print, scan and copy, produce high-quality results, and print and scan from your phone. [1,6]

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/learnaboutsupplies

(HP Laser MFP 135a)

(HP Laser MFP 135w)

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 MFP at an affordable price.

Designed to fit your space

- You can fit this MFP almost anywhere – it's that small and compact.

- Get print speeds up to 20 ppm (A4).[2]

- Get quick and easy printing directly at the control panel.

- Get versatile performance and print, scan, and copy.

Easy mobile printing and scanning with HP Smart app[6]

- Get simple setup, and print and scan from your phone, with the HP Smart app.[1,6]

- Easily print from a variety of smartphones and tablets.[3,6]

- Easily share resources – access and print with wireless networking.[4,6]

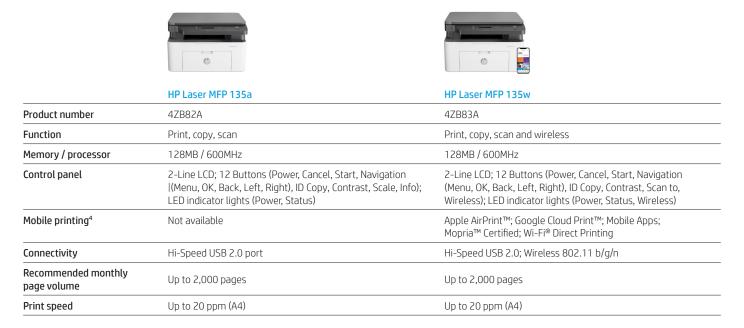- Connect your smartphone or tablet directly to your printer – easily print without accessing a network.[5,6]

Product walkaround

HP Laser MFP 135w shown

150-sheet input,
100-sheet output

Flatbed scanner for
scanning and copying

Wireless technology so
you can print on the go[3,5]
• Wi-Fi direct
• AirPrint 1.8

2-line LCD
and keypad

USB 2.0 high-speed
connectivity

Speeds up to 20 ppm
(A4)[2]

HP Smart app[1,5]
• Print from virtually anywhere
  with your smartphone
• Simple setup from your phone
• Receive printer status
  notifications

RMPV as
high as
2,000 pages

Series at a glance

	HP Laser MFP 135a	HP Laser MFP 135w
Product number	4ZB82A	4ZB83A
Function	Print, copy, scan	Print, copy, scan and wireless
Memory / processor	128MB / 600MHz	128MB / 600MHz
Control panel	2-Line LCD; 12 Buttons (Power, Cancel, Start, Navigation |(Menu, OK, Back, Left, Right), ID Copy, Contrast, Scale, Info); LED indicator lights (Power, Status)	2-Line LCD; 12 Buttons (Power, Cancel, Start, Navigation (Menu, OK, Back, Left, Right), ID Copy, Contrast, Scan to, Wireless); LED indicator lights (Power, Status, Wireless)
Mobile printing[4]	Not available	Apple AirPrint™; Google Cloud Print™; Mobile Apps; Mopria™ Certified; Wi-Fi® Direct Printing
Connectivity	Hi-Speed USB 2.0 port	Hi-Speed USB 2.0; Wireless 802.11 b/g/n
Recommended monthly page volume	Up to 2,000 pages	Up to 2,000 pages
Print speed	Up to 20 ppm (A4)	Up to 20 ppm (A4)

[1] Requires the HP Smart app download. For details on local printing requirements, see hp.com/go/mobileprinting. [2] Excludes first set of ISO test pages. For details, see hp.com/go/printerclaims. [3] Wireless performance is dependent upon physical environment and distance from access point and may be limited during active VPN connections. [4] May require a firmware upgrade to be compatible, download at hp.com/go/support [5] Applicable for HP Laser MFP 135w model only.

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

Mac

Windows 10

Top Features

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

Produce sharp text, bold blacks and crisp graphics.

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

Get simple setup, and print and scan from your phone, with the HP Smart app.[1,6]

Easily print from a variety of smartphones and tablets.[2,6]

Easily share resources – access and print with wireless networking.[3,6]

Connect your smartphone or tablet directly to your printer – and easily print without accessing a network.[5,6]

Get print speeds up to 20 ppm.[4]

Get quick and easy printing directly at the control panel.

Get versatile performance and print, scan, and copy.

Product

4ZB82A	HP Laser MFP 135a
4ZB83A	HP Laser MFP 135w

Replacement Cartridges[7]

W1107A	HP 107A Black Original Laser Toner Cartridge (~1,000 pages) - APJ excluding CH/IN

HP Care Packs

UB4V5E	HP 3-year Onsite Exchange Laser 13x MFP SVC
UB4V8E	HP 3-year Next Business Day Exchange Laser 13x MFP SVC
UB4W1E	HP 3-year Standard Exchange Laser 13x MFP SVC
UB4W4E	HP 3-year Return to Depot Laser 13x 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

Hewlett-Packard offices

Indonesia	(62-21) 5799 1088	hp.com/id
Philippines	(632) 888 5900	hp.com/ph
Thailand	(662) 353 9500	hp.com/th
Vietnam	(848) 3823 4151	hp.com/vn

Recommended Papers[8]

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 for more details

Technical specifications

Model	HP Laser MFP 135a (4ZB82A)	HP Laser MFP 135w (4ZB83A)
Number of user	1-5 Users	
Functions	Print, copy, scan	Print, copy, scan and wireless
Print		
Technology	Laser	
Speed[1]	**Black (normal, A4):** Up to 20 ppm	
Duplex print options	Manual (driver support provided)	
First page out[2]	**Black (A4, ready):** As fast as 8.3 seconds; **Black (A4, sleep):** As fast as 18 seconds (15 min)	
Resolution	**Black (best):** Up to 1,200 x 1,200 dpi; **Black (normal):** 600 x 600 dpi	
Cartridges number	1 (black)	
Standard print languages	SPL	
Scan		
Type	Flatbed	
Technology	Contact Image Sensor (CIS)	
Resolution	**Hardware:** Up to 4800 x 4800 dpi; **Optical:** Up to 600 x 600 dpi; **Enhanced:** Up to 4800 x 4800 dpi	
Max scanning size	**Flatbed:** 216 x 297 mm	
Grayscale levels	256	
Bit depth	8-bit (mono); 16-bit (colour)	
File format	Windows Scan SW supports file format: PDF, JPG, TIFF, PNG, BMP	
Input modes	Front-panel copy, HP MFP scan software, user application via TWAIN or WIA	
Scanner advanced features	Scan to WSD (network support only); Book Scanning; Poster Stitching for multiple scan; Text Converting; Scan to E-Book; Existing File to E-Book	
Twain version	Version 1.9	
Copy		
Speed[3]	**Black (normal, A4):** Up to 20 cpm	
First copy out	**Black (A4):** As fast as 8.9 seconds; **Black (A4, sleep):** As fast as 17 seconds (15 min)	
Max copies	Up to 99 copies	
Copier reduce/enlarge	25 to 400%	
Copier setting	Copies; Original Size; Reduce/Enlarge; Darkness; Original Type; Collation; 2-Up; 4-Up; ID Copy; Adjust Background; Auto Fit Copy	
Copier smart software features	Automatic adjusting background; Extended layout (2-up, 4-up, ID copy); expanded contrast adjustments (11 different settings);Scale from one paper size to another (Letter>A4, AutoFit)	
Display	2-Line LCD (16 characters per line)	
Control panel	2-Line LCD; 12 Buttons (Power, Cancel, Start, Navigation (Menu, OK, Back, Left, Right), ID Copy, Contrast, Scale, Info); LED indicator lights (Power, Status)	2-Line LCD; 12 Buttons (Power, Cancel, Start, Navigation (Menu, OK, Back, Left, Right), ID Copy, Contrast, Scan to, Wireless); LED indicator lights (Power, Status, Wireless)
Duty cycle (monthly, A4)[4]	Up to 10,000 pages	
Recommended monthly page volume[5]	100 to 2,000 pages	
Media		
Sizes (Supported)	A4; A5; A5(LEF); B5 (JIS); Oficio; Envelope (DL, C5)	
Weight (Supported)	60 to 163 g/m²	
Types	Plain, Thick, Thin, Cotton, Colour, Preprinted, Recycled, Labels, CardStock, Bond, Archive, Envelope	
Paper handling	**Input:** 150-sheet input tray; **Output:** 100-sheet output bin	
Memory	**Standard/Maximum:** 128 MB	
Processor speed	600 MHz	
Operating system compatibility	Windows®: 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® Pentium® IV 1 GHz 32-bit or 64-bit processor or higher, 1 GB RAM, 16 GB HDD	
Connectivity		
Connectivity (standard)	Hi-Speed USB 2.0	Hi-Speed USB 2.0; Wireless 802.11 b/g/n
Wireless capability	Not available	Yes, built-in Wi-Fi 802.11b/g/n
Mobile printing capability[6]	Not available	Apple AirPrint™; Google Cloud Print™; Mobile Apps; Mopria™ Certified; Wi-Fi® 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
Environmental		
Acoustics	**Acoustic power emissions (active, printing):** 6.5 B(A) (printing at 20 ppm); **Acoustic power emissions (active scan):** 6.25 B(A) (only 20 ipm ADF)	
Operating environment	**Operating temperature range:** 10 to 30° C; **Recommended operating temperature:** 15 to 27° C; **Operating humidity range:** 10 to 80% RH (non-condensing); **Recommended operating humidity range:** 20 to 70% RH (non-condensing); **Storage temperature range:** -20 to 40° C	
Energy savings feature technology	HP Auto-Off Technology; Power save	

Technical specifications

Model	HP Laser MFP 135a (4ZB82A)	HP Laser MFP 135w (4ZB83A)
Power specifications	**Power supply type:** Internal (Built-in) power supply; **Power supply required:** 110-volt input voltage: 110 to 127 VAC, 50/60Hz and 220-volt input voltage: 220 to 240 VAC, 50/60Hz; **Power consumption:**[7] Active Printing: 300 watts, Ready: 38 watts, Sleep: 1.9 watts, Manual off: 0.2 watts, Auto off/Manual on: 0.2 watts; **Typical electricity consumption (TEC):**[8] 0.876 kWh/Week (BA), 0.924 kWh/Week (ES)	
Dimension (W x D x H)[9]	406 x 359.6 x 253 mm	
Weight[10]	7.46 kg	
Warranty	One-year limited hardware warranty; For more info please visit us at support.hp.com	
What's in the box[11]	HP Laser MFP 135a; Preinstalled introductory HP Laser Black print cartridges (~0.5K pages, WW); Setup Guide; Reference Guide; Regulatory Statements Flyer; Power cord; USB cable	HP Laser MFP 135w; Preinstalled introductory HP Laser Black print cartridges (~0.5K pages, WW); Setup Guide; Reference Guide; Regulatory Statements Flyer; Power cord; USB cable

[1] Measured using ISO/IEC 24734, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [2] Measured using ISO/IEC 17629. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [3] First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity. [4] 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 Laser or HP Color Laser devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups. [5] 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. [6] May require a firmware upgrade to be compatible, download at hp.com/go/support [7] 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. [8] 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. [9] Dimensions vary as per configuration [10] Weight varies as per configuration [11] Introductory cartridges included; 500 black pages. Replacement cartridge average black yield 1,000 pages 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/learnaboutsupplies.

To learn more, visit hp.com

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Za najnovije informacije o ceni, dostupnim akcijama i tehničkim karakteristikama proizvoda koji se pominje u ovom dokumentu, molimo posetite našu stranicu klikom na sledeći link:

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