

HP Laser MFP 135r (5UE15A)



Overview

Laser MFP performance at an affordable price

Get productive MFP performance at an affordable price. Print, scan, copy, and fax,[6] produce high-quality results, and print and scan from your phone.[1,7]

Legendary quality, surprisingly affordable price

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

Easy mobile printing and scanning with HP Smart app

Get simple setup, and print and scan from your phone, with the HP Smart app.[1,7]

Designed to fit your space

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

Features

Uncompromising laser quality

Sharp, black text

The right price

The power of your printer in the palm of your hand^[1]

Your device, your choice^[3]

Extend your printing reach^[4]

[1] Requires the HP Smart app download. For details on local printing requirements see <http://www.hp.com/go/mobileprinting>

[3] For details on local printing requirements see <http://www.hp.com/go/mobileprinting>

[4] Wireless operations are compatible with 2.4 GHz and 5.0 GHz operations only. Learn more at <http://www.hp.com/go/mobileprinting>. Wi-Fi is a registered trademark of Wi-Fi Alliance®.

[6] Fax capabilities and ADF only available on p, pn, pnw, and fnw models.

[7] Wireless and mobile printing available only on w, nw, pnw, or fnw models.

Specifications

Print Resolution Technologies	ReCP
Print quality black (best)	Up to 1,200 x 1,200 dpi
Print speed black (ISO, A4)	Up to 20 ppm
Print speed black (ISO, letter)	Up to 21 ppm
Print speed	Print speed up to 21 ppm (black)
Functions	Print, copy, scan
Duplex printing	Manual (driver support provided)
Duty cycle (monthly, A4)	Up to 10,000 pages
Duty cycle (monthly, letter)	Up to 10,000 pages ^[14]
Printer smart software features	Manual duplex and booklet print, N-up printing, skip blank pages, poster print, watermarks
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);
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
Energy savings feature technology	HP Auto-Off Technology; Power save
Replacement cartridges	HP 105A Black Original Laser Toner Cartridge (~1000 yield) W1105A; HP 106A Black Original Laser Toner Cartridge (~1000 yield) W1106A; HP 107A Black Original Laser Toner Cartridge (~1000 yield) W1107A ^[4]
Connectivity, standard	Hi-Speed USB 2.0
Connectivity, optional	None
Network capabilities	No
Wireless capability	No
Network protocols, supported	No
Software included	Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, OCR program
Compatible Operating Systems	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, macOS v10.14 Mojave, macOS v10.13 High Sierra, macOS v10.12 Sierra, OS X v10.11 El Capitan ^[11] (Windows 7 or higher)
Environmental	Mercury free
Energy star certified	No
Blue Angel compliant	No, please refer to the ECI (Ecolabel Comparison Information) document
Copy speed (black, normal quality, A4)	Up to 20 cpm
Copy speed black (normal, letter)	Up to 21 cpm

Digital sending standard features	PC Scan
Faxing	No
Scan file format	Windows Scan SW supports file format: PDF, JPG, TIFF, PNG, BMP
Scan input modes	Front-panel copy, HP MFP scan software, user application via TWAIN or WIA
Scan technology	Contact Image Sensor (CIS)
Scanner type	Flatbed
Display area (imperial)	2.57 x 0.58 in
Display area (metric)	65.5 x 14.8 cm
Display	2-Line LCD (16 characters per line)
Minimum dimensions (W x D x H)	406 x 359.6 x 253 mm <i>(Dimensions vary as per configuration)</i>
Minimum dimensions (W x D x H)	15.98 x 14.16 x 9.96 in <i>(Dimensions vary as per configuration)</i>
Weight	7.46 kg ^[2] <i>(Weight varies as per configuration)</i>
Weight	16.45 lb <i>(Weight varies as per configuration)</i>
Power consumption	Active Printing: 300 watts, Ready: 38 watts, Sleep: 1.9 watts, Manual off: 0.2 watts, Auto off/Manual on: 0.2 watts ^[3]
Power supply type	Internal (Built-in) power supply
What's in the box	Preinstalled introductory HP LaserJet Black print cartridges (~0.5K pages, WW); Setup Guide; Reference Guide; Regulatory Statements Flyer; Power cord; USB cable ^[12]
Services (Care Pack)	HP 2 years Onsite Exchange Service for Laser 10x and 13x MFP (UB4V4E); HP 3 years Onsite Exchange Service for Laser 10x and 13x MFP (UB4V5E); HP 4 years Onsite Exchange Service for Laser 10x and 13x MFP (UB4V6E); HP 2 years Next Business Day Exchange Service for Laser 10x and 13x MFP (UB4V7E); HP 3 years Next Business Day Exchange Service for Laser 10x and 13x MFP (UB4V8E); HP 4 years Next Business Day Exchange Service for Laser 10x and 13x MFP (UB4V9E); HP 2 years Standard Exchange Service for Laser 10x and 13x MFP (UB4W0E); HP 3 years Standard Exchange Service for Laser 10x and 13x MFP (UB4W1E); HP 4 years Standard Exchange Service for Laser 10x and 13x MFP (UB4W2E); HP 2 years Return to Depot Service for Laser 10x and 13x MFP (UB4W3E); HP 3 years Return to Depot Service for Laser 10x and 13x MFP (UB4W4E); HP 4 years Return to Depot Service for Laser 10x and 13x MFP (UB4W5E)
Warranty	One-year limited hardware warranty; For more info please visit us at https://support.hp.com

Additional specifications

Acoustic power emissions (active scan)	6.25 B(A) (only 20 ipm ADF)
Acoustic power emissions (active, printing)	6.5 B(A) (printing at 20 ppm)
Automatic document feeder capacity	Standard, 40 sheets
Automatic paper sensor	No
Bit depth	8-bit (mono); 16-bit (color)
Bottom margin (A4)	5 mm
Cable included	No, please purchase USB cable separately
Certifications and compliances	UL listed; CSA (Canada); CE Marking; Nemko; Fimko; Demko; Semko; Eastern European
Color scanning	Yes
Compatible Network Operating Systems	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, macOS v10.14 Mojave, macOS v10.13 High Sierra, macOS v10.12 Sierra, OS X v10.11 El Capitan
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)
Copier settings	Copies; Original Size; Reduce/Enlarge; Darkness; Original Type; Collation; 2-Up; 4-Up; ID Copy; Adjust Background; Auto Fit Copy
Copies, maximum	Up to 99 copies
Copy reduce / enlarge settings	25 to 400%
Copy resolution (black text)	Up to 600 x 600 dpi
Count of cartons per pallet layer	7
Count of layers in pallet	4
Country of origin	Made in China (HP Black LaserJet Toner Cartridge)
Downloadable software	V3 Print Driver with Installer; TWAIN/WIA Driver; HP MFP Scan; OCR program; HP LJ Network PC-FAX (4-in-1 model only)
Driver updates	Latest supported operating systems and print drivers available at https://support.hp.com
Duty cycle note	Duty cycle is defined as the maximum number of pages per month of imaged output.
Electromagnetic compatibility	EN 61000-3-2: 2014, EN 61000-3-3: 2013, EN55024: 2010, EN 55032: 2012/AC: 2013, 47 CFR Part 15, Subpart B I ANSI C63.4-2009, ICES-003 Issue 5, KN32, KN35, GB/T 9254-2008, GB17625.1-2012, CISPR22: 2008, CISPR32: 2012,CNS 13438 (Other EMC approvals as required by individual countries.)
Enhanced scanning resolution	Up to 4800 x 4800 dpi
Finished output handling	Sheetfed

First copy out black (A4)	As fast as 8.9 sec
First copy out black (A4, sleep)	As fast as 17 sec (15 min)
First copy out black (letter)	As fast as 8.9 sec
First copy out black (letter, sleep)	As fast as 17 sec (15 min)
First page out black (A4, ready)	As fast as 8.3 sec
First page out black (A4, sleep)	As fast as 18 sec (15 min)
First page out black (letter, ready)	As fast as 8.3 sec
First page out black (letter, sleep)	As fast as 18 sec (15 min)
Input capacity	Up to 150 sheets
Left margin (A4)	5 mm
Levels of grayscale	256
Mac compatible	Yes
Maximum Input Capacity (envelopes)	Up to 10 envelopes
Maximum Memory	128 MB
Maximum dimensions (W x D x H)	15.98 x 16.59 x 9.96 in
Maximum dimensions (W x D x H)	406 x 424 x 253 mm
Maximum input capacity (sheets)	Up to 150 sheets
Maximum output capacity (sheets)	Up to 100 sheets
Maximum print area	216 x 356 mm
Media size, tray 1	A4; A5; A5(LEF); B5 (JIS); Oficio; Envelope (DL,C5)
Media size, tray 2	N/A
Media size, tray 3	N/A
Media sizes supported	Letter; Legal; Executive; Oficio; Oficio 8.5x13 in; Envelope (No.10, Monarch); 4x6 in
Media sizes supported	A4; A5; A5(LEF); B5 (JIS); Oficio; Envelope (DL,C5)
Media sizes supported, key	4 x 6 in; Letter; Legal; Envelopes
Media sizes supported, key	10 x 15 cm; A4; Envelopes
Media sizes, custom	3 x 5 to 8.5 x 14 in
Media sizes, custom	76 x 127 to 216 x 356 mm
Media type and capacity, tray 1	Sheets (75 g/m ²): 150; envelopes: 10
Media types	Plain, Thick, Thin, Cotton, Color, Preprinted, Recycled, Labels, CardStock, Bond, Archive, Envelope
Media weight (tray 1)	60 to 163 g/m ²
Media weight, supported	16 to 43 lb
Media weight, supported	60 to 163 g/m ²
Memory	128 MB

Memory footnote	128 MB (System Memory), Not expanded
Minimum System Requirements	Windows 7 or newer, Intel® Pentium® IV 1 GHz 32-bit or 64-bit processor or higher, 1 GB RAM, 16 GB HDD
Minimum System Requirements for Macintosh	OS X v10.11 or newer, 1.5 GB HD, Internet, USB
Number of print cartridges	1 (black)
Number of users	1-5 Users
Operating humidity range	10 to 80% RH (non-condensing)
Operating temperature range	50 to 86°F
Operating temperature range	10 to 30°C
Output capacity	Up to 100 sheets
Package dimensions (W x D x H)	482 x 447 x 361 mm
Package dimensions (W x D x H)	18.9 x 17.6 x 14.2 in
Package weight	21.9 lb
Package weight	9.94 kg
Pallet dimensions	47.2 x 39.3 x 85.3 in
Pallet dimensions (W x D x H)	1200 x 1000 x 2167 mm
Pallet weight	288 kg
Pallet weight	634 lb
Paper handling input, standard	150-sheet input tray
Paper handling output, standard	100-sheet output bin
Paper trays, maximum	1
Paper trays, standard	1
Power	110-volt input voltage: 110 to 127 VAC, 50/60Hz and 220-volt input voltage: 220 to 240 VAC, 50/60Hz
Print Technology	Laser
Print colors	No
Print languages	SPL
Print quality black (normal)	Up to 600 x 600 dpi
Print technology	Laser
Printer Management	None
Processor speed	600 MHz
Product long name specifications	HP Laser MFP 100 Series - Print: Up to 20 ppm black; Up to 1200 x 1200 dpi; Up to 10,000 pages per month duty cycle; 128 MB RAM
Quantity per pallet	28
RMN number	SEOLA-1802-02
Recommended monthly page volume	100 to 2,000 ^[15]

Recommended monthly scan volume note	HP recommends that the number of scanned pages per month be within the stated range for optimum device performance
Recommended operating humidity range	20 to 70% RH (non-condensing)
Recommended operating temperature range	15 to 27°C
Recommended operating temperature range	59 to 80.6°F
Right margin (A4)	5 mm
Safety	IEC 60950-1: 2005 +A1: 2009 +A2 2013 (International); EN 60950-1: 2006 +A11: 2009 +A1: 2010 +A12: 2011 +A2: 2013 (EU); IEC/EN 60825-1: 2014 (Class 1 Laser Product); EN 62479: 2010 /IEC 62749: 2010; Low Voltage Directive 2006/95/EC with CE Mark (Europe); GS Certificate (Germany, Europe); UL/cUL Listed and UC CoC (US/Canada); CAN/CSA C22.2 No. 60950-1-07 2nd Ed. 2014-10; Compliance with Laser safety standards 21 CFR 1002.10 and 1002.11 except for deviations pursuant to Laser notice No. 50, Dated June 24, 2007; Other safety approvals as required by individual countries
Scan resolution, hardware	Up to 4800 × 4800 dpi
Scan resolution, optical	Up to 600 × 600 dpi
Scan size, maximum	8.5 x 11.7 in
Scan size, maximum	216 x 297 mm
Security management	No
Standard output capacity (envelopes)	Up to 10 envelopes
Storage temperature range	-20 to 40°C
Storage temperature range	-4 to 104°F
SureSupply supported	No
Target user and print volume	For teams up to 5 users; Prints up to 2,000 pages/month
Tariff numbers	8443310000
Top margin (A4)	5 mm
Twain version	Version 1.9
Typical electricity consumption (TEC) number	0.876 kWh/Week (BA), 0.924 kWh/Week (ES) ^[9]
UNSPSC code	43212110
UPC number	(B19)193808285653
Warm-up time	32 sec
Waste electrical and electronic weight	7.46 kg
Web address for additional information	http://www.hp.com/support/laser130MFP

[2] Weight varies as per configuration

[3] 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.

[4] Declared yield value in accordance with ISO/IEC 19752 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

[9] 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.

[11] Windows 7 or higher

[12] Introductory cartridges included; yields 500 black pages. Replacement cartridge average declared yield 1000 based on ISO/IEC 19752. Actual yield varies considerably based on content of printed pages and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

[14] Duty cycle is defined as the maximum number of pages per month of imaged output.

[15] HP recommends that the number of pages per month of imaged output be within the stated range for optimum device performance, based on factors including supplies replacement intervals and device life over an extended warranty period.

HP Paper Designed for Laser Printers

HP Laser Everyday Paper

HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Tabloid/11 x 17 in	4WN07A
HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/Letter 8.5 x 11 in	4WN08A
HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A4/210 x 297 mm	7MV82A
HP Everyday Laser Glossy FSC Paper 120 gsm-150 sht/A3/297 x 420 mm	7MV81A

HP Professional Laser Paper

HP Professional Laser Glossy FSC Paper 200 gsm-150 sht/A4/210 x 297 mm	7MV83A
HP Professional Laser Glossy FSC Paper 200 gsm-150 sht/Letter/8.5 x 11 in	4WN10A
HP Professional Laser Matte FSC Paper 200 gsm-150 sht/A4/210 x 297 mm	7MV80A
HP Professional Laser Matte FSC Paper 200 gsm-150 sht/Letter/8.5 x 11 in	4WN05A
HP Professional Glossy Laser Paper 120 gsm-250 sht/A4/210 x 297 mm	CG964A
HP Professional Glossy Laser Paper 150 gsm-150 sht/A4/210 x 297 mm	CG965A
HP Professional Glossy Laser Paper 120 gsm-250 sht/A3/297 x 420 mm	CG969A

HP Laser Toner Cartridges and Kits

HP Black and White Laser Toner Printer Cartridges

HP 110A Black Original Laser Toner Cartridge	W1110A
HP 110A Black Original Laser Toner Cartridge	W1112A
HP 107A Black Original Laser Toner Cartridge	W1107A
HP 106A Black Original Laser Toner Cartridge	W1106A
HP 105A Black Original Laser Toner Cartridge	W1105A