



HP Laser MFP 135ag - Multifunction printer

B/W - laser - Legal (216 x 356 mm) (original) - A4/Legal (media) - up to 20 ppm (copying) - up to 20 ppm (printing) - 150 sheets - USB 2.0

Group	Multifunction Printers
Manufacturer	HP
Manufacturer item no.	6HU10A#B19
EAN/UPC	0193808621635

Description

HP Laser MFP 135ag - Multifunction printer - B/W - laser - Legal (216 x 356 mm) (original) - A4/Legal (media) - up to 20 ppm (copying) - up to 20 ppm (printing) - 150 sheets - USB 2.0

Main features

Product Description	HP Laser MFP 135ag - multifunction printer - B/W
Device Type	Multifunction printer
Localisation	English, German, French, Italian, Spanish / Europe
Printing Technology	Laser (monochrome)
Monthly Duty Cycle (max)	10000 pages
Recommended Monthly Volume	100 - 2000 pages
Max Copying Speed	Up to 20 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Max Printing Speed	Up to 20 ppm
Max Printing Resolution	Up to 1200 x 1200 dpi
Scanning	600 x 600 dpi
Original Size	76 x 127 mm (min) - Legal (216 x 356 mm) (max)
Original Type	Sheets
Document Feeder Capacity	40 sheets
Media Size	76 x 127 mm (min) - Legal (216 x 356 mm), A4 (210 x 297 mm) (max)
Media Type	Envelopes, plain paper, labels, recycled paper, bond paper, thin paper, thick paper, card stock, cotton paper, preprinted paper, archive paper, coloured paper
Standard Media Capacity	150 sheets

Output Trays Capacity	100 sheets
Connection Availability	Yes
Interface	USB 2.0
Office Machine Features	Print from USB flash drive, save to USB flash drive, scan to e-mail, scan to folder, save to network folder, scan to Cloud, Rendering Engine for Clean Page (RECP) technology, Mopria certified, scan to OCR
Power	AC 230 V (50Hz)
Dimensions (WxDxH)	40.6 cm x 35.96 cm x 25.3 cm
Weight	7.46 kg
Environmental Standards	Blue Angel

Extended details

General	
Device Type	Multifunction printer
Printing Technology	Laser - monochrome
Monthly Duty Cycle (max)	10000 pages
Recommended Monthly Volume	100 - 2000 pages
Display	2 lines x 16 characters
Connection Availability	Yes
Interface	USB 2.0
Office Machine Features	Print from USB flash drive, save to USB flash drive, scan to e-mail, scan to folder, save to network folder, scan to Cloud, Rendering Engine for Clean Page (RECP) technology, Mopria certified, scan to OCR
Localisation	English, German, French, Italian, Spanish / Europe
Memory	
Standard Memory	128 MB
Max Supported Memory	128 MB
Copying	
Max Copying Speed	Up to 20 ppm
Max Copying Resolution	Up to 600 x 600 dpi
Max Document Enlargement	400%
Max Document Reduction	25%
Maximum Copies	99
Copying Features	2-up, 4-up, fit to page, ID Card Copy, collation copy, watermark
Printing	
Max Printing Resolution	Up to 1200 x 1200 dpi
Max Printing Speed	Up to 20 ppm
Printer Drivers / Emulations	SPL
Scanning	
Scan Element	CIS



Optical Resolution	600 x 600 dpi
Interpolated Resolution	4800 x 4800 dpi
Grayscale Depth	8-bit
Colour Depth	16-bit
Document & Media Handling	
Min Original Size	76 x 127 mm
Max Original Size	Legal (216 x 356 mm)
Original Type	Sheets
Document Feeder Capacity	40 sheets
Min Media Size	76 x 127 mm
Max Media Size	A4/Legal
Min Media Weight	60 g/m ²
Max Media Weight	163 g/m ²
Supported Media Type	Envelopes, plain paper, labels, recycled paper, bond paper, thin paper, thick paper, card stock, cotton paper, preprinted paper, archive paper, coloured paper
Supported Media Sizes	ANSI A (Letter) (216 x 279 mm), Legal (216 x 356 mm), Executive (184 x 267 mm), A4 (210 x 297 mm), A5 (148 x 210 mm), B5 (176 x 250 mm), A6 (105 x 148 mm), 101.6 x 152.4 mm, B6 (125 x 176 mm), 76.2 x 127 mm, 215.9 x 330.2 mm, 127 x 203.2 mm
Supported Envelope Sizes	International DL (110 x 220 mm), International C5 (162 x 229 mm)
Standard Media Capacity	150 sheets
Output Trays Capacity	100 sheets
Document & Media Handling Details	ADF - 40 sheets size: 76 x 127 mm - Legal (216 x 356 mm) weight: 60 g/m ² - 163 g/m ² Input tray - 150 sheets size: 76 x 127 mm - Legal (216 x 356 mm) weight: 60 g/m ² Output tray - 100 sheets
Speed Details	Printing: up to 20 ppm (A4) - B/W normal Copying: up to 14 ppm (A4) - B/W normal
Connections	
Interfaces	1 x USB 2.0 - 4 pin USB Type B
Operating System Support	MS Windows Server 2008 R2, MS Windows Server 2012, Windows 8, Windows 8 64-bit, MS Windows 7 or later, MS Windows Vista (32/64 bits), MS Windows 7 (32/64 bits), Windows 8 Pro, Windows 8 Pro 64-bit, Windows 8 (32/64-bits), Windows 8.1 (32/64-bits), Windows 10 (32/64-bits), MS Windows Server 2016
Power	
Voltage Required	AC 230 V (50Hz)
Power Consumption Operational	300 Watt
Power Consumption Standby	38 Watt
Power Consumption Sleep	1.9 Watt
Miscellaneous	
First Copy Out Time B/W	8.9 sec
Consumables Included	1 x Cartridge (black)

Compliant Standards	UL, DEMKO, FIMKO, GS, NEMKO, SEMKO, EMC, FCC CFR47 Part 15 B, ANSI C63.4-2009, EN 62479:2010, CNS 13438, LVD 2006/95/EC, GB 17625.1-2012, EN 61000-3-3:2013, EN 55024:2010, CISPR 22:2008, EN 61000-3-2:2014, IEC 60950-1:2005 + A1:2009 + A2:2013, ICES-003 issue 5, KN32, KN35, EN 55032:2012, CISPR 32:2012, EN 60825-1:2014, IEC 60825-1:2014, GB/T9254-2008, EN 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
Environmental Standards	
Blue Angel Compliant	Yes
Manufacturer Warranty	
Service & Support	Limited warranty - 1 year
Dimensions & Weight	
Width	40.6 cm
Depth	35.96 cm
Height	25.3 cm
Weight	7.46 kg
Dimensions & Weight (Shipping)	
Shipping Width	48.2 cm
Shipping Depth	44.7 cm
Shipping Height	36.1 cm
Shipping Weight	9.94 kg
Environmental Parameters	
Min Operating Temperature	10 °C
Max Operating Temperature	30 °C
Humidity Range Operating	20 - 70% (non-condensing)