

HP Color Laser MFP 178nwg (6HU08A)



Color laser MFP performance at an affordable price

Get productive MFP performance – world's smallest in-class.[1] Print, scan, copy, and fax,[7] produce high-quality color results, and print and scan from your phone.[2]

Legendary quality, surprisingly affordable price

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

Designed to fit your space

Work efficiently with a small, compact MFP – world's smallest in-class.[1]

Easy mobile printing and scanning with HP Smart app

Get simple setup, and print and scan from your phone, with HP Smart – best-in-class mobile print app.[2][9]

Featuring

Uncompromising laser quality

Sharp black text, high-quality color

The right price

The power of your printer in the palm of your hand [2]

Your device, your choice [4]

Extend your printing reach [5]

Specifications

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|---|---|
| Print Resolution Technologies | ReCP |
| Print quality black (best) | Up to 600 x 600 4 bits |
| Print quality color (best) | Up to 600 x 600 dpi |
| Print speed black (ISO, A4) | Up to 18 ppm |
| Print speed black (ISO, letter) | Up to 19 ppm |
| Print Speed Color (ISO) | Up to 4 ppm |
| Print speed color (ISO) | Up to 4 ppm |
| Print speed | Print speed up to 19 ppm (black) and 4 ppm (color) |
| Functions | Print, copy, scan |
| Duplex printing | Manual (driver support provided) |
| Duty cycle (monthly, A4) | Up to 20,000 pages |
| Duty cycle (monthly, letter) | Up to 20,000 pages |
| 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 |
| Replacement cartridges | HP 116A Original Laser Toner Cartridge (~1000/~700 pages) W2060A/W2061A/W2062A/W2063A (AMS); HP 117A Original Laser Toner Cartridge (~1000/~700 pages) W2070A/W2071A/W2072A/W2073A (EMEA); HP 118A Original Laser Toner Cartridge (~1000/~700 pages) W2080A/W2081A/W2082A/W2083A (China Only); HP 119A Original Laser Toner Cartridge (~1000/~700 pages) W2090A/W2091A/W2092A/W2093A (APJ excl China); Drum WW (less China) W1120A; Drum (China only) W1132A ^[6] |
| Connectivity, standard | Hi-speed USB 2.0 port, Fast Ethernet 10/100Base-Tx network port, Wireless 802.11 b/g/n |
| Mobile printing capability | Apple AirPrint™; Mobile Apps; Google Cloud Print™; Wi-Fi® Direct Printing; Mopria™ Certified |
| Network protocols, supported | 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, Statefull via DHCPv6); management: SNMPv1/v2/v3, HTTP |
| Software included | Common Installer, V3 Print Driver with Lite SM, TWAIN/WIA Driver, HP MFP Scan, OCR program, HP LJ PC-FAX (Only for 4-in-1 model) |
| 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 ^[14] (Windows 7 or higher) |
| Environmental | Mercury free |
| ENERGY STAR® certified | No |
| Blue Angel compliant | Yes, Blue Angel DE-UZ 205—only ensured when using Original HP supplies |
| Copy speed (black, normal quality, A4) | Up to 14 cpm |
| Copy speed (color, normal quality, A4) | Up to 4 cpm |
| Copy speed black (normal, letter) | Up to 14 cpm |
| Copy speed color (normal, letter) | Up to 4 cpm |
| Digital sending standard features | Scan to WSD, PC Scan |
| Scan speed (normal, A4) | Up to 15 ipm (b&w), up to 6 ipm (color) |
| Scan file format | PDF, JPG, TIFF |
| Scan input modes | Front-panel scan, 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 |

| | |
|---------------------------------------|---|
| Minimum dimensions (W x D x H) | 406 x 363 x 288.7 mm <i>(Dimensions vary as per configuration)</i> |
| Minimum dimensions (W x D x H) | 15.98 x 14.29 x 11.37 in <i>(Dimensions vary as per configuration)</i> |
| Weight | 12.94 kg ^[3] <i>(Weight varies as per configuration)</i> |
| Weight | 28.53 lb <i>(Weight varies as per configuration)</i> |
| Power consumption | 300 watts (Active Printing);38 watts (Ready); 1.9 watts (Sleep);0.2 watts (Manual off); 0.2 watts (Auto off/Manual on) [5] |
| Power supply type | Internal (Built-in) power supply |
| What's in the box | 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, only Wi-Fi model for AMS, EMEA) ^[1] |
| Services (Care Pack) | UB4W6E - HP 2 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W7E - HP 3 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W8E - HP 4 year Onsite Exchange Service for Color Laser 15x and 17x MFP; UB4W9E - HP 2 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X0E - HP 3 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X1E - HP 4 year Next Business Day Exchange Service for Color Laser 15x and 17x MFP; UB4X2E - HP 2 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X3E - HP 3 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X4E - HP 4 year Standard Exchange Service for Color Laser 15x and 17x MFP; UB4X5E - HP 2 year Return to Depot Service for Color Laser 15x and 17x MFP; UB4X6E - HP 3 year Return to Depot Service for Color Laser 15x and 17x MFP; UB4X7E - HP 4 year Return to Depot Service for Color Laser 15x and 17x MFP |
| Warranty | One-year limited hardware warranty; For more info please visit us at https://support.hp.com |

Accessories and services

No Recommended Accessories and Services

Messaging Footnotes

[1] Smallest in-class footprint compared only to dimensions of majority of worldwide competing personal color laser printers (defined as non-discontinued color laser printers <\$200 USD and color 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.

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

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

[5] 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®.

[7] Fax capabilities and automatic document feeder only available on HP Color Laser MFP 179fnw.

[9] Compared to majority of OEM mobile printing apps for inkjet & laser printers & all-in-ones for home & home office, priced less than or equal to \$429.99 USD. Market share as reported by IDC CYQ2 2018 Hardcopy Peripherals Tracker. Claim based on lab testing and research of printer manufacturer's mobile print apps and Keypoint Intelligence - Buyers Lab study commissioned by HP. See Sept 2018 report at www.keypointintelligence.com/HPSmartApp.

Technical Specifications Footnotes

[1] Introductory cartridges included; yields 500 color composite (C/Y/M) and 700 black pages. Replacement cartridge average composite (C/Y/M) declared yield 700 and average black yield 1000 pages based on ISO/IEC 19798 and continuous printing. Actual yields vary considerably based on images printed and other factors. For details see <http://www.hp.com/go/learnaboutsupplies>.

[3] Weight varies as per configuration

[5] 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.

[6] 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 <http://www.hp.com/go/learnaboutsupplies>.

[14] Windows 7 or higher

