HP Color LaserJet Managed M651 series

Top-quality, two-sided colour your business can count on

HP Managed MFPs and printers are optimised for managed environments. Offering increased monthly page volumes and fewer interventions, this portfolio of products can help reduce printing and copying costs. See your HP Authorised Reseller for details.

Invest in reliable printing performance

- Get results you can depend on, with a printer designed for quiet performance and minimal intervention.
- Stay on firm ground – maintain printing productivity thanks to reliable, upgradable firmware.
- Print your best – equip every department with vibrant, consistent, professional-quality colour printing.

Keep your business moving from virtually anywhere

- Print without wires or a network. Get easy access to the printer through optional wireless direct printing.[1]
- Mobile printing at a touch – enable touch-to-print convenience from mobile devices.[2]
- Easily print from smartphone, tablets and notebooks at work, home or on the go; Mopria-certified.[3]

Be ready for the future

- Keep up with the times: easily update this printer as solutions advance, with HP FutureSmart Firmware.
- Depend on a printer that can expand with your business, with easy and feature upgrades.
- Monitor and control your printers, no matter where you are, with HP Web Jetadmin.[4]
- Help protect sensitive business data with advanced security solutions and an encrypted hard disk.[5]

Achieve high-volume productivity

- Get exceptional value from Original HP high-capacity ink cartridges.
- Easy control at your fingertips: select settings using the 10.9 cm (4.3-inch) colour touchscreen.
- Meet the demands of high-volume print jobs – this printer has a paper input capacity of up to 3,100 sheets.[6]

Color laser technology

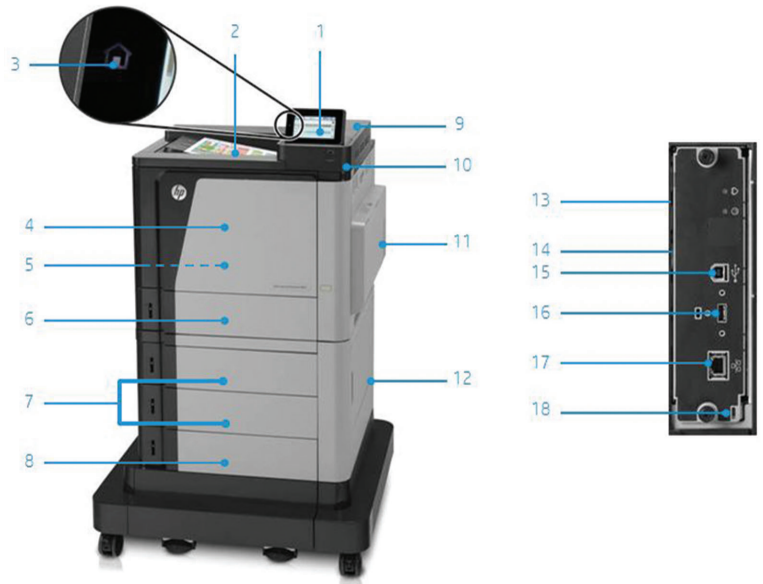Color touchscreen

2-sided printing

Auto On/Off Technology

Product walkaround

HP Color LaserJet Managed M651xhm shown:

1. Intuitive 10.9 cm colour VGA control panel
2. 500-sheet output bin
3. Home button (returns to home screen)
4. Front door provides convenient access to HP toner cartridges and drums
5. Built-in automatic duplexer
6. 500-sheet input tray
7. 2 x 500-sheet paper trays
8. 1,500-sheet high-capacity input tray
9. Hardware integration pocket
10. Easy access USB port to print files directly (An administrator must enable the easy-access USB port before use)
11. 100-sheet multipurpose tray supports media weights up to 220 g/m²
12. Lower-right door (access for clearing jams)
13. HP High-Performance Secure Hard Disk
14. 800 MHz processor, 1 GB Memory
15. Hi-Speed USB 2.0 printing port
16. Hi-speed USB 2.0 port (for connecting third-party devices)
17. HP Jetdirect Gigabit Ethernet print server
18. Access port for optional Kensington-style lock

Series at a glance

Model	HP Color LaserJet Managed M651dnm	HP Color LaserJet Managed M651xhm
Product number	H0DC9A	L8Z07A
Automatic two-sided printing	Yes	Yes
100-sheet multipurpose tray 1	Yes	Yes
500-sheet tray 2	Yes	Yes
500-sheet tray 3	Optional	Not available
500-sheet feeder tray with cabinet	Optional	Not available
2 x 500-sheet and 1,500-sheet feeder tray and stand	Optional	Yes
ENERGY STAR® qualified	Yes	Yes
HP Secure High Performance Hard Disk	Not available	Yes

Accessories, Supplies and Support

Supplies	**CE247A** HP Color LaserJet CE247A 220V Fuser Kit 187,500 pages
	CE249A HP Color LaserJet CE249A Image Transfer Kit 150,000 pages
	CE265A HP 648A Toner Collection Unit 36,000 pages
	CF330XC HP CF330XC Black High Yield Contract Original LaserJet Toner Cartridge 21,700 pages
	CF331AC HP CF331AC Cyan Contract Original LaserJet Toner Cartridge 18,300 pages
	CF332AC HP CF332AC Yellow Contract Original LaserJet Toner Cartridge 18,300 pages
	CF333AC HP CF333AC Magenta Contract Original LaserJet Toner Cartridge 18,300 pages
Accessories	**CC497A** HP LaserJet Postcard Media Insert Tray
	CZ261A HP LaserJet 500-sheet Paper Tray
	CZ262A HP LaserJet 500-sheet Paper Feeder with Cabinet
	CZ263A HP 2x500/1x1500-sheet Paper Feeder and Stand
Connectivity	**J8026A** HP Jetdirect 2700w USB Wireless Print Server
	J8029A HP Jetdirect 2800w NFC/Wireless Direct Accessory
Service and support	**U8HP3E** HP 3 year Next Business Day with Defective Media Retention Color LaserJet M651 Managed Hardware Support **U8HP4E** HP 4 year Next Business Day with Defective Media Retention Color LaserJet M651 Managed Hardware Support **U8HP5E** HP 5 year Next Business Day with Defective Media Retention Color LaserJet M651 Managed Hardware Support **U8HP6PE** HP 1 year Post Warranty Next Business Day with Defective Media Retention Color LaserJet M651 Managed Hardware Support **U8HP7PE** HP 2 year Post Warranty Next Business Day with Defective Media Retention Color LaserJet M651 Managed Hardware Support **U8HP8E** HP 3 year Next Business Day Channel Remote Parts Color LaserJet M651 Managed SVC **U8HP9E** HP 4 year Next Business Day Channel Remote Parts Color LaserJet M651 Managed SVC **U8HQ0E** HP 5 year Next Business Day Channel Remote Parts Color LaserJet M651 Managed SVC **U8HQ1PE** HP 1 year Post Warranty Next Business Day Channel Remote Parts Color LaserJet M651Managed SVC

Technical specifications

Model	HP Color LaserJet Managed M651dnm	HP Color LaserJet Managed M651xhm
Product number	H0DC9A	L8Z07A
Print speed	Up to 42 ppm black (A4); Up to 42 ppm colour (A4); Up to 38 ipm black duplex (A4); Up to 38 ipm colour duplex (A4)	
First page out time	As fast as 9.0 sec black (A4, ready); As fast as 9.0 sec colour (A4, ready)	
Print resolution	Up to 1200 x 1200 dpi black; Up to 1200 x 1200 dpi colour	
Print technology	Laser	
Print Area	Print margins: Top: 4.3 mm; Bottom: 4.3 mm; Left: 4.3 mm; Right: 4.3 mm	
Print languages	HP PCL 6, HP PCL 5c, HP Postscript Level 3 emulation, PDF and AirPrint (URF and PDF)	
Mobile printing capability	HP ePrint, Mopria-certified, Optional Wireless Direct printing, Apple AirPrint™, Mobile Apps	
Monthly duty cycle	Up to 180,000 pages (A4), Recommended monthly page volume: 2,000 to 30,000	
Fonts and typefaces	105 internal TrueType fonts scalable in HP PCL, 92 internal scalable fonts in HP Postscript Level 3 emulation (Euro symbol built-in); 1 internal Unicode Fonts (Andale Mono WorldType); 2 Internal Windows Vista 8 Fonts (Calibri, Cambria); additional font solutions available via third-party flash memory cards; HP LaserJet Fonts and IPDS Emulation available at hp.com/go/laserjetfonts	
SureSupply supported	Yes	
Processor speed	800 MHz	
Display	10.9 cm resistive touchscreen WQVGA (480 x 272 resolution) with Home button	
Wireless	Optional, enabled with purchase of hardware accessory (J8021A, J8026A or J8029A)	
Connectivity	Standard: 1 Hi-Speed device USB 2.0; 2 Host USB 2.0 (for third party connections); 1 Accessory (for Kensington Lock); 1 Ethernet; Optional: HP Jetdirect 2700w USB Wireless Print Server J8026A; HP Jetdirect 2800w NFC & Wireless Direct J8029A; HP Jetdirect ew2500 802.11b/g Wireless Print Server J8021A. Please note: HP Jetdirect 2800W (J8029A), HP Jetdirect 2700W (J8026A) and HP Jetdirect ew2500 802.11b/g (J8021A) accessories cannot be installed at the same time.	
Network ready	Standard (built-in Gigabit Ethernet); Included Touch-to-Print and Wireless Direct	
Memory	Standard: 1.5 GB (system memory); Maximum: 1.5 GB (system memory)	
Media types	Paper (plain, light, bond, recycled, mid-weight, heavy, mid-weight glossy, heavy glossy, extra heavy, extra heavy glossy, cardstock, card glossy, preprinted, prepunched, coloured, rough), colour transparency, labels, letterhead, envelope, opaque film	
Paper size	Custom metric: Multipurpose tray: 76 x 127 to 216 x 356 mm; 500-sheet input trays: 148 x 210 to 216 x 356 mm; optional HP Postcard Media Insert Tray (must be installed in tray 2): 10 x 15 cm	
Paper handling	Standard input: 500-sheet input tray, 100-sheet multipurpose tray, automatic two-sided printing Standard output: 500-sheet output bin Optional/Input: Optional 2 x 500-sheet with 1,500-sheet HCI-paper feeder/stand	
Input capacity	Tray 1: sheets, paper (75 g/m²): 100; labels, transparencies, cardstock (163 g/m²): 50; cardstock (216 g/m²): 30; envelopes: 10 Tray 2: sheets, paper (75 g/m²): 500; glossy paper (160 g/m²): 300; glossy paper (220 g/m²): 100 Maximum: Up to 3,100 sheets	
Output capacity	Standard: Up to 500 sheets, Up to 30 envelopes, Up to 100 sheets Transparancies: Up to 100 sheets Maximum: Up to 500 sheets	

Model	HP Color LaserJet Managed M651dnm	HP Color LaserJet Managed M651xhm
Product number	H0DC9A	L8Z07A
Paper weight	Multipurpose tray: 60 to 220 g/m², 500-sheet input trays, automatic two-sided printing unit: 60 to 120 g/m² (plain paper), 105 to 220 g/m² (glossy paper)	
Standard connectivity	1 Hi-Speed device USB 2.0; 2 Host USB 2.0 (for third party connections); 1 Accessory (for Kensington Lock); 1 Ethernet	
What's in the box	HP Color LaserJet Managed M651dnm; HP Black Original LaserJet Toner Cartridge (11,500 yield); HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (15,000 yield each) (toner cartridges installed); CD with software drivers and documentation; Hardware Install Guide; Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); Support flyer	HP Color LaserJet Managed M651xhm; HP Black Original LaserJet Toner Cartridge (11,500 yield); HP Cyan, Magenta and Yellow Original LaserJet Toner Cartridges (15,000 yield each) (toner cartridges installed); CD with software drivers and documentation; Hardware Install Guide; Power cord; HP Jetdirect Gigabit Ethernet Print Server (embedded); 100-sheet multipurpose tray 1; 500-sheet input tray 2; Automatic duplexer (built-in); Support flyer; Encrypted Hard Drive; HCI (High Capacity Input)
Replacement cartridges	HP Contractual High Yield Black Original LaserJet Toner Cartridge (21,700 pages) CF330XC; HP Contractual Cyan Original LaserJet Toner Cartridge (18,300 pages) CF331AC; HP Contractual Yellow Original LaserJet Toner Cartridge (18,300 pages) CF332AC; HP Contractual Magenta Original LaserJet Toner Cartridge (18,300 pages) CF333AC	
Supported network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS v10.2.4 or higher); SNMPv1/v2c/v3; HTTP; HTTPS; FTP; TFTP; Port 9100; LPD; WS Discovery; IPP; Secure-IPP; IPsec/Firewall; IPv6: DHCPv6; MLDv1; ICMPv6; IPv4: Auto-IP; SLP; Telnet; IGMPv2; BOOTP/DHCP; WINS; IP Direct Mode; WS Print; Other: NetWare NDS; Bindery; NDPS; iPrint	
Compatible operating systems	Windows XP SP3 or greater (32-bit and 64-bit), Windows Vista (32-bit and 64-bit), Windows 7 (32-bit and 64-bit), Windows 8 (32-bit and 64-bit), Windows Server 2003 SP2 or greater (32-bit and 64-bit), Windows Server 2008 (32-bit and 64-bit), Windows Server 2008 R2 (64-bit), Windows Server 2012 (64-bit); Mac OS X v10.6 Snow Leopard, OS X v10.7 Lion, OS X v10.8 Mountain Lion, OS X v10.9 Mavericks. For the latest operating system support see: Air Print http://support.apple.com/kb/ht4356, Android Citrix® and Windows Terminal Services (http://www.hp.com/go/upd), HP ePrint Software Driver http://www.hp.com/go/eprintsoftware, Linux (http://www.hplip.net), Novell (http://www.novell.com/iprint), SAP device types http://www.hp.com/go/sap/drivers, SAP Print http://www.hp.com/go/sap/print), UNIX http://www.hp.com/go/unix, UNIX Jetdirect http://www.hp.com/go/jetdirectunix_software, Unix Model Scripts http://www.hp.com/go/unixmodelscripts	
Minimum system requirements	Windows: Windows 8, Windows 7 (SP1 or higher), Windows Vista, Windows XP (SP2 or higher), Windows Server 2003 (SP1 or higher), Windows Server 2008; Windows Server 2008 R2 (64 bit); Windows Server 2012 (64-bit); 200 MB available hard disk space; CD-ROM or DVD drive, or Internet connection; Dedicated Universal Serial Bus (USB 1.1 or 2.0), or network connection; Operating system compatible hardware system requirements see http://www.microsoft.com Mac: OS X v10.6 Snow Leopard, OS X v10.7 Lion, OS X v10.8 Mountain Lion, OS X v10.9 Mavericks; CD-ROM or DVD drive, or Internet connection; Dedicated Universal Serial Bus (USB 1.1 or 2.0), or network connection; 1 GB of available hard disk space	
Software included	HP PCL 6 Discrete Printer Driver, Mac Software Link to Web (Mac Installer), Windows Installer	
Security management	Identity management: Kerberos authentication; LDAP authentication; 1000 user PIN codes; optional HP and 3rd party advanced authentication solutions (e.g.; badge readers); Network: IPsec/firewall with Certificate; Pre-Shared Key; and Kerberos authentication; Supports WJA-10 IPsec configuration Plug-in; 802.1X authentication (EAP-PEAP; EAP-TLS); SNMPv3; HTTPS; Certificates; Access Control List; Data: Storage Encryption; Encrypted PDF & e-mail (uses FIPS 140 validated cryptographic libraries from Microsoft); Secure Erase; SSL/TLS (HTTPS); Encrypted Credentials; Device: Security lock slot; USB port disablement; hardware integration pocket for security solutions; Security management: Compatible with HP Imaging and Printing Security Center	
Printer management	HP Web Jetadmin; HP Utility (Mac)	
Control panel	10.9 cm resistive touchscreen WQVGA (480 x 272 resolution) with Home button	
Printer dimensions (W x D x H)	Minimum: 550 x 520 x 455 mm Maximum: 819 x 863 x 521 mm	
Package dimensions (W x D x H)	750 x 678 x 597 mm	
Printer Weight	39.1 kg	
Package weight	44.6 kg	
Operating environment	Temperature: 10 to 30ºC, Humidity: 30 to 70% RH	
Storage	Temperature: 0 to 35ºC, Humidity: 10 to 90% RH	
Acoustics	Acoustic power emissions: 7.1 B(A); Acoustic pressure emissions: 55 dB(A)	
Power	Requirements: Input Voltage: 220 to 240 VAC (+/- 10%), 50/60 Hz (+/- 2 Hz) Consumption: 650 watts (printing), 67 watts (ready), 8.5 watts (sleep), 1.9 watts (auto-off/wake on LAN), 0.1 watts (manual-off), 0.1 watts (auto-off/manual-on). Typical Electricity Consumption (TEC): 4.7 kWh/Week. Power supply type: Built-in power supply	
Certifications	CISPR 22:2008 / EN 55022:2010 (Class A), EN 61000-3-2 :2006 +A1:2009 +A2:2009, EN 61000-3-3 :2008, EN 55024:2010, FCC Title 47 CFR, ICES-003, EMC Directive 2004/108/EC with CE Marking (Europe), other EMC approvals as required by individual countries; Energy Star qualified; Blue Angel certified.	
Warranty	One-year, next business day, on-site limited warranty. Warranty may vary by country as required by law. Go to hp.com/support to learn about HP award winning service and support options in your region.	

Footnotes

http://www.hp.com/uk