

HP COLOR LASERJET ENTERPRISE CM4540 MFP PRINTER SERIES

Technical specifications	HP Color LaserJet Enterprise CM4540 MFP Printer	HP Color LaserJet Enterprise CM4540f MFP Printer	HP Color LaserJet Enterprise CM4540fskm MFP Printer
Print and copy speed ³	Color and black-only: Up to 42 ppm letter (up to 40 ppm A4)		
First page out	Print: As fast as 11.5 seconds from ready; Copy: As fast as 12 seconds from ready		
Print resolution	HP ImageREt 3600 (600 x 600 dpi)		
Scanning resolution	Up to 600 x 600 dpi, 30 bit depth (flatbed), up to 600 x 300 dpi, 30 bit depth (ADF)		
Control panel	Rotating (adjustable angle); 8.07" color graphical display; touchscreen; job control buttons (Start, Stop, Sleep, Reset, Clear, Brightness Up/Down); numeric keypad; LED status lights (Ready, Data, Attention, Sleep); Hardware Integration Pocket; walk-up USB		
Features			
Scanning	Color flatbed scanner or ADF; scan input modes: copy, email, fax, secondary email, folder, workflow		
Copying	Up to 9,999 copies, reduce or enlarge from 25 to 400% (from scanner glass), scaling from 25 to 200% (from ADF)		
Faxing ¹	Fax speed: up to 33.6 kbps; JBIG compression, fax forwarding, fax polling, broadcasting to up to 100 locations, speed dial (up to 100 numbers), auto fax reduction, auto redialing		
Processor	800 MHz		
Memory	1280MB (not upgradeable) RAM		
Hard disk	HP High-performance Secure Hard Disk (embedded)		
Durability ratings	Recommended monthly page volume: 5,000 to 9,000 pages ⁴ ; Duty cycle: up to 175,000 pages (A4/letter) ²		
Paper			
Input	100-sheet multipurpose tray, 500-sheet tray	100-sheet multipurpose tray, 500-sheet tray, 500-sheet paper feeder and cabinet	100-sheet multipurpose tray, 500-sheet tray, 3 x 500-sheet paper feeder and stand
Output	500-sheet output bin		900-sheet, 3-bin stapling mailbox
Two-sided printing	Automatic		
Interfaces	Hi-Speed USB 2.0 port, walkup USB port, Hardware Integration Pocket, RJ-45 port (10/100/1000 Base-TX), EIO slot, RJ-11 fax port (CM4540f and CM4540fskm models only)		
Languages	HP PCL 6, HP PCL 5c (HP PCL 5c driver available from the Web only), HP postscript level 3 emulation, native PDF printing (v 1.4)		
Network capabilities	Via HP Jetdirect 10/100/1000 Base-TX Ethernet embedded print server (standard), IPsec (standard), SNMP3, 802.1x wireless (optional), TC/IP support (optional)		
Fonts	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		
Network protocols	IPv4/IPv6: Apple Bonjour Compatible (Mac OS 10.2.4 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		
Security	Management security: SNMPv3, SSL/TLS, 802.1X authentication (EAP-PEAP, EAP-TLS), IPP over TLS, IPsec/Firewall with Certificate, Pre-Shared Key Authentication, and Kerberos Authentication; Support for WJA-10 IPsec Configuration using IPsec Plug-in		
Dimensions (w x d x h)	35.6 x 24.5 x 22.6 in (905 x 623 x 575 mm)	35.8 x 26.3 x 44.1 in (909 x 668 x 1119 mm)	42.2 x 26.3 x 44.1 in (1072 x 668 x 1119 mm)
Weight (with print cartridges)	120.5 lb (54.8 kg)	166.5 lb (75.7 kg)	195 lb (88.6 kg)
System requirements, Windows	Microsoft® Windows 7, Windows Vista®, Windows® XP SP2 or higher, Windows® Server 2003, Windows® Server 2008; operating system compatible hardware system requirements, see http://www.microsoft.com system requirements; 220 MB available hard disk space; Mac: Mac OS X v 10.4 or higher; operating system compatible hardware system requirements, see: http://www.apple.com ; 150 MB free hard disk space		
What's in the box	MFP; power cable; 100-sheet multipurpose tray; 500-sheet input tray; 500-sheet output bin, HP Jetdirect Gigabit Ethernet embedded print server; HP LaserJet Black Print Cartridge (8,500 pages) HP Color LaserJet Cyan, Yellow, and Magenta Print Cartridges with HP ColorSphere Toner (11,000 pages); Hardware and Software Installation Guide; CD-ROM with software drivers and documentation CP4540f: As above plus 500-sheet paper feeder and cabinet), Fax (embedded) CM4540fskm: As above plus 3 x 500-sheet feeder with stand, 900-sheet 3-bin stapling mailbox, Fax (embedded)		
Warranty	One-year, next business day, on-site warranty		