CE861A
HP Colour LaserJet Pro CM1415fn Colour Multifunction Printer/ Copy/ Scan/ Fax

Product Description

HP Colour LaserJet Pro CM1415fn Color Multifunction Printer 1415fn- Print/ Copy/ Scan/ Fax, up to 8/12ppm colour/mono, 150 sheet input, 125 sheet output, ADF, 160MB, 600 x 600 dpi, HP ImageRet 3600. fax and 10/100 Ethernet.

Specifications on this product range

Features:

- Use a colour touchscreen to print, copy, scan and fax.
- Connect this MFP to a wired or wireless network and give your office high-quality prints with vivid colour and sharp black.
- Save energy and reduce your impact.
- Use the 3.5-inch colour touchscreen to access and print information.
- Spend more time on business and less time on setup and maintenance.
- Easily copy both sides of an ID card onto a single-sided document.
- Print, copy, scan – in colour, and fax, with the first HP LaserJet that prints from the Web and mobile devices.
- Connect to a wired or wireless network.

Specifications	
Functions	Print, copy, scan, fax
AIO multitasking supported	Yes
Printing specifications	
Print speed black (normal, A4)	Up to 12 ppm
Print speed colour (normal, A4)	Up to 8 ppm

Print speed footnote	Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims. Exact speed varies depending on the system configuration, software application, driver, and document complexity.
First page out black (A4, ready)	As fast as 26 sec
First page out color (A4, ready)	As fast as 32 sec
Duty cycle (monthly, A4)	Up to 30000 pages
Duty cycle note	Duty cycle is defined as the maximum number of pages per month of imaged output. This value provides a comparison of product robustness in relation to other HP LaserJet or HP Color LaserJet devices, and enables appropriate deployment of printers and MFPs to satisfy the demands of connected individuals or groups.
Recommended monthly page volume	300 to 1500
Print technology	Laser
Print quality black (best)	Up to 600 x 600 dpi
Print quality colour (best)	Up to 600 x 600 dpi
Number of print cartridges	4 (1 each black, cyan, magenta, yellow)
Paper handling	
Paper handling standard/input	150-sheet input tray
Paper handling standard/output	125-sheet output bin
Maximum input capacity (envelopes)	Up to 10 envelopes
Envelope feeder	No
Duplex print options	Manual (driver support provided)
Finished output handling	Sheetfed
Media sizes supported	A4; A5; A6; 10 x 15 cm; B5 (ISO, JIS)
Custom media sizes	76 x 127 to 216 x 356 mm
Media types supported	Paper (bond, brochure, colour, glossy, letterhead, photo, plain, preprinted, prepunched, recycled, rough), transparencies, labels, envelopes, cardstock
Additional specifications	
Processor speed	600 MHz
Standard memory	160 MB
Maximum memory	160 MB
Hard disk capacity	None
Standard printer languages	HP PCL 6, HP PCL 5c, HP Postscript level 3 emulation (via Universal Print Driver)
Scanner specifications	
Scan type	Flatbed, ADF
Optical scanning resolution	Up to 1200 dpi
Bit depth	30-bit
Scan size flatbed (maximum)	216 x 297 mm
Scan size ADF (maximum)	216 x 356 mm
Scan quality black (normal)	Up to 12 ppm
Duplex ADF scanning	No
Copier specifications	
Copy resolution (black text)	Up to 600 x 600 dpi

Copy resolution (colour text and graphics)	Up to 600 x 600 dpi
Copies size	25 to 400%
Maximum copies	Up to 99 copies
Fax specifications	
Fax speed	Up to 33.6 kbps
A4 pages held in memory	Up to 250 pages
Fax note	Based on standard ITU-T test image #1 at standard resolution. More complicated pages or higher resolution will take longer and use more memory.
Resolution (black and white, best mode)	Up to 203 x 196 dpi
Maximum speed dialing numbers	120 numbers
Auto-redialing	Yes
Fax delayed sending	Yes
Broadcast locations	120 locations
Junk barrier supported	Yes
Photo printing	
Display	8.9 cm touchscreen Colour Graphic Display (CGD)
Memory card compatibility	None
Connectivity	
HP ePrint capability	Yes
Standard connectivity	1 Hi-Speed USB 2.0 port; 1 Host USB; 1 built-in 10/100 wired Ethernet network connectivity with 1 RJ-45 port
Minimum system requirements for Macintosh	Mac OS X v10.5.8, v10.6; PowerPC G4, G5, or Intel Core Processor; 256 MB RAM; 300 MB free hard disk space; CD/ DVD-ROM or Internet; USB or Network port
Minimum system requirements	Windows 7, Windows Vista: 1 GHz 32-bit (x86) or 64-bit (x64) processor, 1 GB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/ DVD-ROM or Internet, USB or Network port; Microsoft Windows XP (32-bit) (SP2): Pentium 233 MHz processor, 512 MB RAM (32-bit) or 2 GB RAM (64-bit), 200 MB free hard disk space, CD/ DVD-ROM or Internet, USB or Network port
Compatible operating systems	Full software installs supported on: Windows 7 32-bit and 64-bit, Windows Vista 32-bit and 64-bit, Microsoft Windows XP 32-bit (SP2 or higher); Driver only installs supported on: Microsoft Windows Server 2008 32-bit and 64-bit, Windows Server 2003 32-bit (SP3 or higher); Mac OS X v10.5.8, v10.6; Linpus Linux (9.4, 9.5), RED HAT Enterprise Linux 5.0 (supported with a pre-built package); SUSE Linux (10.3, 11.0, 11, 11.1, 11.2), Fedora (9, 9.0, 10, 10.0, 11.0, 11, 12, 12.0), Ubuntu (8.04, 8.04.1, 8.04.2, 8.10, 9.04, 9.10, 10.04), Debian (5.0, 5.0.1, 5.0.2, 5.0.3) (supported by the automatic installer); HPUX 11 and Solaris 8/9
Dimensions and weight	
Product dimensions (W x D x H)	443 x 472 x 415 mm
Product weight	22.7 kg
Package weight	25.9 kg
Power and operating requirements	

Power requirements	Input voltage: 220 to 240 VAC (+/- 10%), 50 Hz (+/- 2 Hz)
Power consumption	285 watts (printing/ copying), 17.5 watts (standby), 9.0 watts (sleep), 0.1 watts (manual-off);Typical Electricity Consumption (TEC): 1.791 kWh/ Week
Power consumption (active)	285 watts
Power consumption (standby)	17.5 watts
Power consumption (sleep)	9.0 watts
Power consumption (manual-off)	0.1 watts
Acoustic power emissions	6.1 B(A)
Acoustic pressure emissions bystander (active, printing)	48 dB(A)
Operating temperature range	15 to 32.5 degree celsius
Recommended operating temperature range	17 to 25 degree celsius
ENERGY STAR qualified	Yes
What's in the box	
What's in the box	HP LaserJet Pro CM1415fn color MFP; Preinstalled introductory 750-page black, cyan, magenta, yellow HP Color LaserJet print cartridges with ColorSphere toner; Control panel; ADF input support; CDs containing device software and electronic User's Guide; Readiris PRO text recognition software; Readiris registration card; Installation Guide; Support flyer; Power cord(s); Phone cord(s)
Cable included	No, please purchase USB cable separately
Software included	Microsoft Windows: HP Installer/ Uninstaller, HP PCL 6 print driver, HP WIA Scan Driver, HP TWAIN Scan Driver, HP Scan, HP Fax Setup Wizard, HP Send Fax, HP Fax Print Driver, ReadIris Software; Mac: HP Installer/ Uninstaller, HP PS driver, HP Scan, HP Setup Assistant, HP Fax Print Driver, HP Ink Widget, HP Utility, Readiris Software
Warranty	One year limited warranty. Warranty and support options vary by product, country and local legal requirements.
Plus	8.9 cm colour touchscreen, ePrint, Web-connected business apps, front panel USB port, ID copy, ADF

Office Technology Irl. Ltd.,
Unit G9, Riverview Business Park,
Nangor Road,
Dublin12.
Tel: +353 1 460 4444
Fax: +353 1 460 3333
www.officetechnology.ie