

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet Pro CP1525nw

Printing device and settings		
Test Start Date and Time	6/10/2010 19:04	
Tester	KN	
Machine name/model	HP LaserJet Pro CP1525nw	
Colour or B&W	Colour	
FW Version	20100430	
Temperature and Humidity	79 degF / 26 degC 25.71 %rH	
Voltage	110V	
Test End Date and Time	11/4/2010 14:18	

	Item	Value
Mode and Setting	Driver Version	Fusion 6 Release10160 568-41
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Grayscale
	Duplex B&W Settings	N/A
	Setting N set count	Application
Paper Path	Collating function	Activated (application)
	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
	Output Orientation	Default (face down)
Paper	Duplexing Unit (Yes/No)	No
	Paper Manufacturer	HP
	Paper Weight	20lb
	Paper Size	Letter
	Paper type/name	HP Multipurpose Ultra White / HP Office

Summary Report: Letter			
	Office Category	Test for Color Device	
			FSOT (seconds) ESAT (ipm)
Color	Simplex		52.6 8.0
	Duplex		N/A N/A
B&W	Simplex		39.0 12.0
	Duplex		N/A N/A

Notes
 1) All printing device and driver settings were default mode.
 2) For the B/W results, the print driver was set to "print in B/W".
 3) For more information see <http://www.hp.com/go/printerclaims>.
 4) Port monitor not configured to follow device if the IP address changes.

Detailed Report: LETTER						
	Office Category Test	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
		1 set only (1 set)	1 set only (1 set)	1 set + 30sec (# of sets)	1 set + 4min (# of sets)	1 set + 30sec
Color Mode	Simplex - Adobe Reader	53.02	4.52 (1 set)	6.38 (3 sets)	7.49 (10 sets)	8.09
	Simplex - Word	52.13	4.60 (1 set)	6.44 (3 sets)		8.09
	Simplex - Excel	52.42	4.57 (1 set)	6.43 (3 sets)		8.07
	Simplex - Average	52.6	4.5	6.4	7.4	8.0
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
	Duplex - Word	N/A	N/A	N/A		N/A
	Duplex - Excel	N/A	N/A	N/A		N/A
	Duplex - Average	N/A	N/A	N/A		N/A
B&W mode (optional for color device)	Simplex - Adobe Reader	39.65	6.05 (1 set)	9.00 (3 sets)	11.27 (14 sets)	12.07
	Simplex - Word	38.64	6.20 (1 set)	9.13 (3 sets)		12.07
	Simplex - Excel	38.44	6.24 (1 set)	9.20 (3 sets)		12.08
	Simplex - Average	39.0	6.1	9.1	11.2	12.0
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
	Duplex - Word	N/A	N/A	N/A		N/A
	Duplex - Excel	N/A	N/A	N/A		N/A
	Duplex - Average	N/A	N/A	N/A		N/A

Notes
 1) All printing device and driver settings were default mode.
 2) For the B/W results, the print driver was set to "print in B/W".
 3) For more information see <http://www.hp.com/go/printerclaims>.
 4) Port monitor not configured to follow device if the IP address changes.

Test System Parameters	
Item	Value
Computer	HP Compaq Elite 8300 Small Form Factor
Processor	Intel Core i7 - 3770, 3.4 GHz
System Chip Set	Intel C216 Chipset Family SMBus Host Controller
System Board	system devices, default system BIOS
System Memory	4 GB
Hard Drive Subsystem	Standard disk drive (Seagate)
Video Subsystem	AMD Radeon HD 6350
Optical Drive	HP DVD A DH16aCSHR ATA
I/O Subsystem	Builtin
USB Subsystem	USB 2.0/3.0
TCP/IP	10/1000
Operating System	Windows 7 64 Bit
Printing Applications	Microsoft Office 2010
Microsoft Office	Office 2010
Adobe Reader	10
Test files and location	Office category files, hard drive

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - A4

HP LaserJet Pro CP1525nw

Printing device and settings	
Test Start Date and Time	6/10/2010 19:04
Tester	KN
Machine name/model	HP LaserJet Pro CP1525nw
Colour or B&W	Colour
FW Version	20100430
Temperature and Humidity	79 degF / 26 degC, 25.71 %rH
Voltage	110V
Test End Date and Time	11/4/2010 14:18

Item	Value	
Mode and Setting	Driver Version	Fusion 6 Release10160_568-41
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Grayscale
	Duplex B&W Settings	N/A
	Setting N set count	Application
Paper Path	Collating function	Activated (application)
	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
	Output Orientation	Default (face down)
Paper	Duplexing Unit (Yes/No)	No
	Paper Manufacturer	HP
	Paper Weight	20lb
	Paper Size	Letter
Paper type/name		HP Multipurpose Ultra White / HP Office

Summary Report: A4			
Office Category Test for Color Device		FSOT (seconds)	ESAT (ipm)
Colour	Simplex	52.9	8.0
	Duplex	N/A	N/A
B&W	Simplex	39.2	12.0
	Duplex	N/A	N/A

Notes
 1) All printing device and driver settings were default mode.
 2) For the B/W results, the print driver was set to "print in B/W".
 3) For more information see <http://www.hp.com/go/printerclaims>.
 4) Port monitor not configured to follow device if the IP address changes.

Detailed Report: A4						
	Office Category Test	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
		1 set only (1 set)	1 set only (1 set)	1 set + 30sec (# of sets)	1 set + 4min (# of sets)	1 set + 30sec
Colour Mode	Simplex - Adobe Reader	53.32	4.49 (1 set)	6.35 (3 sets)	7.48 (10 sets)	8.10
	Simplex - Word	52.60	4.55 (1 set)	6.41 (3 sets)		8.09
	Simplex - Excel	52.66	4.55 (1 set)	6.42 (3 sets)		8.10
	Simplex - Average	52.9	4.5	6.3	7.4	8.0
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
	Duplex - Word	N/A	N/A	N/A		N/A
	Duplex - Excel	N/A	N/A	N/A		N/A
	Duplex - Average	N/A	N/A	N/A		N/A
B&W mode (optional for color device)	Simplex - Adobe Reader	39.87	6.01 (1 set)	8.99 (3 sets)	11.26 (14 sets)	12.08
	Simplex - Word	38.83	6.17 (1 set)	9.13 (3 sets)		12.06
	Simplex - Excel	38.61	6.21 (1 set)	9.17 (3 sets)		12.08
	Simplex - Average	39.2	6.1	9.0	11.2	12.0
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
	Duplex - Word	N/A	N/A	N/A		N/A
	Duplex - Excel	N/A	N/A	N/A		N/A
	Duplex - Average	N/A	N/A	N/A		N/A

Notes
 1) All printing device and driver settings were default mode.
 2) For the B/W results, the print driver was set to "print in B/W".
 3) For more information see <http://www.hp.com/go/printerclaims>.
 4) Port monitor not configured to follow device if the IP address changes.

Test System Parameters	
Item	Value
Computer	HP Compaq Elite 8300 Small Form Factor
Processor	Intel Core i7 - 3770, 3.4 GHz
System Chip Set	Intel C216 Chipset Family SMBus Host Controller
System Board	system devices, default system BIOS
System Memory	4 GB
Hard Drive Subsystem	Standard disk drive (Seagate)
Video Subsystem	AMD Radeon HD 6350
Optical Drive	HP DVD A DH16aCSHR ATA
I/O Subsystem	Builtin
USB Subsystem	USB 2.0/3.0
TCP/IP	10/1000
Operating System	Windows 7 64 Bit
Printing Applications	Microsoft Office 2010
Microsoft Office	Office 2010
Adobe Reader	10
Test files and location	Office category files, hard drive