

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report

HP LaserJet CM1415

Printing device and settings	
Test Start Date and Time	10/13/2010 10:33
Tester	KN
Machine name/model:	HP LaserJet CM1415
Colour or B&W:	Color
FW Version	20101012_0049
Temperature and humidity	77.3 degF 24.4 %rH
Voltage	110V
Test End Date and Time	11/5/2010 9:19

Item	Value	
<b>Mode and Setting</b>	Driver Version	Full_Solutions_Windows.exe 20100901
	Media/Quality Setting	Default/Default
	Simplex B&W Settings	Grayscale
	Duplex B&W Settings	N/A
	Setting N set count	Application
Collating function	Activated (application)	
<b>Paper Path</b>	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Standard Cassette
	Paper Exit	Standard Exit Tray
	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	No
<b>Paper</b>	Paper Manufacturer	HP
	Weight	20lb
	Size	Letter
	Paper type/name	HP Multipurpose Colorlok

Summary Report			
Office Category Test for Color Device		FSOT (seconds)	ESAT (ipm)
<b>Color</b>	Simplex	52.58	8.08
	Duplex	N/A	N/A
<b>B&amp;W</b>	Simplex	39.03	12.10
	Duplex	N/A	N/A

Notes  
Reports located: <http://www.hp.com/go/printerclaims>

	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
<b>Defaults</b> (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	53.04	4.52 ( 1 set )	6.37 ( 3 sets )	7.49 ( 10 sets )	8.08
	Simplex - Word	52.24	4.59 ( 1 set )	6.43 ( 3 sets )		8.09
	Simplex - Excel	52.46	4.57 ( 1 set )	6.44 ( 3 sets )		8.08
	<b>Simplex - Average</b>	<b>52.58</b>	<b>4.56</b>	<b>6.41</b>	<b>7.49</b>	<b>8.08</b>
	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
<b>Duplex - Average</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	
<b>B&amp;W mode</b> (optional for color device)	Simplex - Adobe Reader	39.78	6.03 ( 1 set )	9.01 ( 3 sets )	11.27 ( 14 sets )	12.10
	Simplex - Word	38.75	6.19 ( 1 set )	9.13 ( 3 sets )		12.11
	Simplex - Excel	38.54	6.22 ( 1 set )	9.20 ( 3 sets )		12.10
	<b>Simplex - Average</b>	<b>39.03</b>	<b>6.14</b>	<b>9.11</b>	<b>11.27</b>	<b>12.10</b>
	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
<b>Duplex - Average</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>		<b>N/A</b>	

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Test System Parameters		
Item	Value	
<b>Test System</b>	Computer	HP XW8400 Workstation
	Processor	Intel Xenon 2.66 GHz, X5355
	System Chip Set	Intel 5000P
	System Board	Standard system devices, default system BIOS
	System Memory	4 GB
	Hard Drive Subsystem	Standard disk drive (Seagate)
	Video Subsystem	ATI FireGL V7200
	Optical Drive	HP GSA-H60L SATA interface
	I/O Subsystem	Builtin
	USB Subsystem	USB 2.0
<b>I/O</b>	TCP/IP	10/100
<b>Software</b>	Operating System	Windows XP Professional, SP 3
	Printing Applications	Microsoft Office Word 2003
		Microsoft Office Excel 2003
		Adobe Reader 8.0
Test files and location	Office category files, hard drive	