

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report

HP LaserJet Pro 100 Color MFP M175

Printing device and settings	
Test Start Date and Time	2/3/2011 11:01
Tester	KN
Machine name/model:	HP LaserJet 100 Color MFP M175nw
Colour or B&W:	Color
FW Version	20101215
Temperature and humidity	74.4 degF 11.2 %rH
Voltage	110V
Test End Date and Time	2/4/2011 13:53

Item	Value
Mode and Setting	
Driver Version	Caracal Network Fusion 1 Release10301_209-190
Media/Quality Setting	Default/Default
Simplex B&W Settings	Print in Grayscale
Duplex B&W Settings	NA
Setting N set count	Application
Collating function	Activated (application)
Paper Path	
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
Paper	
Paper Manufacturer	HP
Weight	20lb
Size	Letter, A4
Paper type/name	HP Multipurpose Colorlok

Summary Report			
Office Category Test for Color Device		FSOT (seconds)	ESAT (ipm)
Color	Simplex	71.53	4.03
	Duplex	N/A	N/A
B&W	Simplex	26.06	17.00
	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
Defaults (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	72.43	3.31 (1 set)	3.62 (2 sets)	3.71 (6 sets)	4.03
	Simplex - Word	71.10	3.37 (1 set)	3.68 (2 sets)		4.03
	Simplex - Excel	71.06	3.37 (1 set)	3.67 (2 sets)		4.03
	Simplex - Average	71.53	3.35	3.65	3.71	4.03
	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	27.53	8.71 (1 set)	13.67 (4 sets)	13.34 (20 sets)	17.02
	Simplex - Word	25.45	9.43 (1 set)	14.14 (4 sets)		17.01
	Simplex - Excel	25.20	9.52 (1 set)	14.19 (4 sets)		16.98
	Simplex - Average	26.06	9.22	14.00	13.34	17.00
	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

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Test System Parameters		
Item	Value	
Test System	Computer	HP XV8400 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
I/O	TCP/IP 10/100	
Software	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	