

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

Hewlett-Packard HP LaserJet Pro P1102w

Printing device and settings	
Test Start Date and Time	2/15/2011 13:42
Tester	KN
Machine name/model	HP LaserJet Pro P1102w
Colour or B&W	B&W
FW Version	20100107
Temperature and Humidity	77 degF / 25 degC, 16 %RH
Voltage	110V
Test End Date and Time	2/15/2011 16:24

Item	Value	
Mode and Setting	Driver Version	3.0.1.17829
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	NA
	Duplex B&W Settings	NA
	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/A4
Paper type/name		HP Multipurpose Colorlok / Xerox Business 4200

Summary Report: Letter			
Office Category Test for B&W Device		FSOT (seconds)	ESAT (ipm)
B&W	Simplex	18.8	19.2
	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) 1 set only (1 set)	EFTP (ipm)			ESAT (ipm) 1 set + 30sec
			1 set only (1 set)	1 set + 30sec (# of sets)	1 set + 4min (# of sets)	
Color Mode	Simplex - Adobe Reader		(1 set)			
	Simplex - Word		(1 set)			
	Simplex - Excel		(1 set)			
	Simplex - Average					
	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	19.03	12.60 (1 set)	16.82 (4 sets)	18.68 (22 sets)	19.25
	Simplex - Word	18.89	12.70 (1 set)	17.01 (4 sets)		19.18
	Simplex - Excel	18.48	12.98 (1 set)	17.16 (4 sets)		19.22
	Simplex - Average	18.8	12.7	16.9	18.6	19.2
	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 DH16aC5HR ATA
I/O Subsystem	Built-in
USB Subsystem	USB 2.0/3.0
TCP/IP	
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

Hewlett-Packard HP LaserJet Pro P1102w

Printing device and settings	
Test Start Date and Time	2/15/2011 13:42
Tester	KN
Machine name/model	HP LaserJet Pro P1102w
Colour or B&W	B&W
FW Version	20100107
Temperature and Humidity	77 degF / 25 degC, 16 %rH
Voltage	110V
Test End Date and Time	2/15/2011 16:24

Item	Value	
Mode and Setting	Driver Version	3.0.1.17829
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	NA
	Duplex B&W Settings	NA
	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
Paper	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	No
	Paper Manufacturer	HP
	Paper Weight	20lb
	Paper Size	Letter/A4
	Paper type/name	HP Multipurpose Colorlok / Xerox Business 4200

Summary Report: A4			
Office Category Test for B&W Device		FSOT (seconds)	ESAT (ipm)
B&W	Simplex	19.5	18.3
	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 + 30sec (1 set)	1 set + 4min (# of sets)		1 set + 30sec (# of sets)
Colour Mode	Simplex - Adobe Reader		(1 set)			
	Simplex - Word		(1 set)			
	Simplex - Excel		(1 set)			
	Simplex - Average					
	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	19.70	12.18 (1 set)	16.13 (4 sets)	17.84 (21 sets)	18.35
	Simplex - Word	19.47	12.32 (1 set)	16.32 (4 sets)		18.32
	Simplex - Excel	19.18	12.51 (1 set)	16.48 (4 sets)		18.35
	Simplex - Average	19.5	12.3	16.3	17.8	18.3
	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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I/O Subsystem	Builtin
USB Subsystem	USB 2.0/3.0
TCP/IP	
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