

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

LaserJet Enterprise M806DN	
Printing device and settings	
Test Start Date and Time	12/11/2013 12:05
Tester	JB
Machine name/model	LaserJet Enterprise M806DN
Colour or B&W	B&W
FW Version	2301079_394461
Temperature and Humidity	76 degF / 25 degC, 11 %rH
Voltage	110V
Test End Date and Time	12/13/2013 9:44

Item	Value	
Mode and Setting	Driver Version	61.145.2.15638
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	N/A
	Duplex B&W Settings	N/A
	Setting N set count	Application
	Collating function	Activated (application)
Paper Path	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	Yes
Paper	Paper Manufacturer	HP / Xerox
	Paper Weight	20lb / 75 g/m2
	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	12	55
	Duplex	16	56

Notes
Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/pinterclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Detailed Report: LETTER						
	Office Category Test	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
			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	11.27	21.29 (1 set)	46.97 (9 sets)	53.82 (61 sets)	55.47
	Simplex - Word	11.01	21.79 (1 set)	47.31 (9 sets)		55.45
	Simplex - Excel	11.20	21.43 (1 set)	47.15 (9 sets)		55.47
	Simplex - Average	12	21	47	53	55
	Duplex - Adobe Reader	15.53	15.44 (1 set)	43.18 (9 sets)		56.22
	Duplex - Word	15.05	15.92 (1 set)	43.54 (9 sets)		56.20
	Duplex - Excel	15.18	15.78 (1 set)	43.46 (9 sets)		56.22
	Duplex - Average	16	15	43		56

Notes
Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/pinterclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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	Builitn
USB Subsystem	USB 2.0/3.0
TCP/IP	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

LaserJet Enterprise M806DN	
Printing device and settings	
Test Start Date and Time	12/11/2013 12:05
Tester	JB
Machine name/model	LaserJet Enterprise M806DN
Colour or B&W	B&W
FW Version	2301079_394461
Temperature and Humidity	76 degF / 25 degC, 11 %rH
Voltage	110V
Test End Date and Time	12/13/2013 9:44

Item	Value	
Mode and Setting	Driver Version	61.145.2.15638
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	N/A
	Duplex B&W Settings	N/A
	Setting N set count	Application
	Collating function	Activated (application)
Paper Path	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	Yes
Paper	Paper Manufacturer	HP / Xerox
	Paper Weight	20lb / 75 g/m2
	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	12	56
	Duplex	16	57
Notes Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/pinterclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity.			

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		(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	11.23	21.36 (1 set)	47.85 (9 sets)	55.12 (62 sets)	56.78	
	Simplex - Word	10.95	21.90 (1 set)	48.25 (9 sets)		56.80	
	Simplex - Excel	11.10	21.61 (1 set)	48.07 (9 sets)		56.79	
	Simplex - Average	12	21	48	55	56	
	Duplex - Adobe Reader	15.33	15.64 (1 set)	43.64 (9 sets)		57.28	
	Duplex - Word	N/A	N/A	44.24 (9 sets)		57.28	
	Duplex - Excel	N/A	N/A	44.04 (9 sets)		57.32	
	Duplex - Average	16	15	43		57	
	Notes Measured using ISO/IEC 24734, excludes first set of test documents. For more information see http://www.hp.com/go/pinterclaims . Exact speed varies depending on the system configuration, software application, driver, and document complexity.						

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USB Subsystem	USB 2.0/3.0
TCP/IP	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