

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	11.2	55.4
	Duplex	15.3	56.2

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) 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 <small>(optional for color device)</small>	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	11.2	21.5	47.1	53.8	55.4
	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	15.3	15.7	43.3		56.2

Notes
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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 DH16aCXHR 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	11.1	56.7
	Duplex	15.4	57.2

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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	11.1	21.6	48.0	55.1	56.7
	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	15.4	15.6	43.9		57.2

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Hard Drive Subsystem	Standard disk drive (Seagate)
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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