

**ISO/IEC 24734 Printing Productivity Report: Office Category**

**Full Detailed Test Report - LETTER**

LaserJet Enterprise M806DN	
<b>Printing device and settings</b>	
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	
<b>Mode and Setting</b>	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)
<b>Paper Path</b>	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
<b>Paper</b>	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		<b>FSOT (seconds)</b>	<b>ESAT (ipm)</b>
<b>B&amp;W</b>	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) 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)	
<b>Color Mode</b>	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>B&amp;W mode</b> (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  
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<b>Test System Parameters</b>	
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	
<b>Printing device and settings</b>	
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	
<b>Mode and Setting</b>	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)
<b>Paper Path</b>	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
<b>Paper</b>	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		<b>FSOT (seconds)</b>	<b>ESAT (ipm)</b>
<b>B&amp;W</b>	Simplex	12	56
	Duplex	16	57
Notes Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/pinterclaims">http://www.hp.com/go/pinterclaims</a> . 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	
<b>Colour Mode</b>	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>B&amp;W mode</b> (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 <a href="http://www.hp.com/go/pinterclaims">http://www.hp.com/go/pinterclaims</a> . Exact speed varies depending on the system configuration, software application, driver, and document complexity.						

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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