

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

**Full Detailed Test Report - LETTER**

LaserJet Pro M701n	
<b>Printing device and settings</b>	
Test Start Date and Time	12/17/2013 16:34
Tester	AH
Machine name/model	LaserJet Pro M701n
Colour or B&W	B&W
FW Version	20131016
Temperature and Humidity	76 degF / 25 degC, 14 %rH
Voltage	220V
Test End Date and Time	12/18/2013 16:18

Item	Value	
<b>Mode and Setting</b>	Driver Version	61.155.1.16769
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Default
	Duplex B&W Settings	Default
	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)	No
<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: <b>Letter</b>			
Office Category Test for B&W Device		<b>FSOT (seconds)</b>	<b>ESAT (ipm)</b>
<b>B&amp;W</b>	Simplex	14.5	30.6
	Duplex	N/A	N/A

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: <b>LETTER</b>						
	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	15.08	15.91 ( 1 set )	27.45 ( 8 sets )	29.82 ( 36 sets )	30.64
	Simplex - Word	14.15	16.95 ( 1 set )	27.83 ( 8 sets )		30.63
	Simplex - Excel	14.24	16.85 ( 1 set )	27.80 ( 8 sets )		30.63
	Simplex - Average	14.5	16.5	27.6	29.8	30.6
	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  
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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 Pro M701n

Printing device and settings		
Test Start Date and Time		12/17/2013 16:34
Tester		AH
Machine name/model		LaserJet Pro M701n
Colour or B&W		B&W
FW Version		20131016
Temperature and Humidity		76 degF / 25 degC, 14 %rH
Voltage		220V
Test End Date and Time		12/18/2013 16:18

	Item	Value
Mode and Setting	Driver Version	61.155.1.16769
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Default
	Duplex B&W Settings	Default
	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)	No
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	14.9	31.8
	Duplex	N/A	N/A

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	15.63	15.35 ( 1 set )	28.17 ( 8 sets )	30.86 ( 37 sets )	31.92
	Simplex - Word	14.33	16.73 ( 1 set )	28.52 ( 8 sets )		31.72
	Simplex - Excel	14.56	16.47 ( 1 set )	28.61 ( 8 sets )		31.93
	Simplex - Average	14.9	16.1	28.4	30.8	31.8
	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	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