

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet MFP M130FN		
Printing device and settings		
	Test Start Date and Time	6/7/2016 20:44
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	FW Version	20160526
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Voltage	110V
	Test End Date and Time	6/23/2016 14:57

	Item	Value
Mode and Setting	Driver Version	40.1.1047
	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 Ultra White / HP Office

Summary Report: Letter		
Office Category Test for B&W Device		FSOT (seconds)
B&W	Simplex	14.9
	Duplex	N/A
		ESAT (ipm)
B&W	Simplex	23.2
	Duplex	N/A
Notes		
1) All printing device and driver settings w ere default mode.		
2) For the B/W results, the print driver was set to "print in B/W".		
3) For more information see http://w w w .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)	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
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	15.05	15.94 (1 set)	21.27 (5 sets)	19.02 (26 sets)	23.27
	Simplex - Word	14.60	16.43 (1 set)	21.48 (5 sets)		23.27
	Simplex - Excel	14.79	16.22 (1 set)	21.41 (5 sets)		23.28
	Simplex - Average	14.9	16.1	21.3	19.0	23.2
	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 w ere default mode.						
2) For the B/W results, the print driver w as set to "print in B/W".						
3) For more information see http://w w w .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 DH16aCSHR ATA
I/O Subsystem	Builtin
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

HP LaserJet MFP M130FN		
Printing device and settings		
	Test Start Date and Time	6/7/2016 20:44
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	FW Version	20160526
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Voltage	110V
	Test End Date and Time	6/23/2016 14:57

	Item	Value
Mode and Setting	Driver Version	40.1.1047
	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 Ultra White / HP Office

Summary Report: A4			
Office Category Test for B&W Device		FSOT (seconds)	ESAT (ipm)
B&W	Simplex	15.4	22.0
	Duplex	N/A	N/A
Notes 1) All printing device and driver settings w ere default mode. 2) For the B/W results , the print driver w as set to "print in B/W". 3) For more information see http://w w w .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 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	15.66	15.32 (1 set)	19.92 (4 sets)	16.15 (25 sets)	22.07
	Simplex - Word	15.09	15.90 (1 set)	20.10 (4 sets)		22.06
	Simplex - Excel	15.21	15.77 (1 set)	20.01 (4 sets)		22.06
	Simplex - Average	15.4	15.6	20.0	16.1	22.0
	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 printings device and driver settings w ere default mode. 2) For the B/W results, the print driver w as set to "print in B/W". 3) For more information see http://w w w .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 DH16aCSHR ATA
I/O Subsystem	Builtin
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

Feature Performance Full Report - Office Feature Performance Test

HP LaserJet MFP M130FN		
Printing device and settings		
	Test Start Date and Time	6/7/2016 20:44
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	FW Version	20160526
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Voltage	110V
	Test End Date and Time	6/23/2016 14:57
	Item	Value
Mode and Setting	Driver Version	40.1.1047
	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 Ultra White / HP Office

ISO Print Productivity Report: Feature Performance Test Summary			
Printing Modes (Feature Adobe Reader - Office test file)		Feature Performance Ratio	
		A5 and Legal	
		<div>FSOT (base) FSOT (feature)</div>	<div>ESAT (feature) ESAT (base)</div>
A5 Landscape Feed - Colour	Simplex		
A5 Portrait Feed - Colour	Simplex		
Legal - Colour	Simplex		
Legal - Colour	Duplex		
A5 Landscape Feed - B/W	Simplex	146%	174%
A5 Portrait Feed - B/W	Simplex	35%	27%
Legal - B/W	Simplex		
Legal - B/W	Duplex		
Notes			
1) All printing device and driver settings w ere default mode.			
2) Test conducted w ith 8-paper Office Feature Performance file.			
3) For more information see http://w w w .hp.com/go/printerclaims .			
4) Port monitor not configured to follow device if the IP address changes.			

Feature Performance Full Report - Feature Printing Mode: 'Office' Feature Performance Test						
Printing Modes Feature Adobe Reader - Office test file (8-page)	Base Printing Mode		Feature Performance			
			A5 and Legal			
	FSOT Base	ESAT Base	1 set FSOT (secs)	1 set + 30 sec ESAT (ipm)	<div>FSOT (base) FSOT (feature)</div>	<div>ESAT (feature) ESAT (base)</div>
Simplex A5 Landscape Feed - Colour						
Simplex A5 Portrait Feed - Colour						
Legal Simplex - Colour						
Legal Duplex - Colour						
Simplex A5 Landscape Feed - B/W	27	22.06	18.62	38.5	146%	174%
Simplex A5 Portrait Feed - B/W	27	22.06	78.59	6.1	35%	27%
Legal Simplex - B/W	27	22.06				
Legal Duplex - B/W	27	22.06				
Notes						
1) All printing device and driver settings w ere default mode.						
2) Test conducted w ith 8-paper Office Feature Performance file						
3) For more information see http://w w w .hp.com/go/printerclaims .						
4) Port monitor not configured to follow device if the IP address changes.						

Test System Parameters		
	Item	Value
Test System	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	Builtin
	USB Subsystem	USB 2.0/3.0
I/O	TCP/IP	TCP/IP 10/1000
Software	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 17629 First Print Out Time Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet MFP M130FN

Printing device and settings		
Test Start Date and Time	6/7/2016 20:44	
Tester	AH	
Machine name/model	HP LaserJet MFP M130FN	
Colour or B&W	B&W	
FW Version	20160526	
Configuration (options)	Default	
Controller	11901	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC 20.0 %rH	
Voltage	110V	
Test End Date and Time	6/23/2016 14:57	

Item	Value
PDL and driver version	40.1.1047
Print Quality mode	default
B&W settings	default
Paper feed orientation	Short Edge
Paper type setting	default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
Paper Path	Output orientation
	default (face up or face down)

ISO First Page Out Time Summary Report: Office Category

Summary Report: Letter		
FPOT from Ready (seconds)		
B&W	Simplex	6.75
	Duplex	

Notes
1) All printing device and driver settings were default mode.
2) For the B/W results, the print driver w as set to "print in B/W".
3) For more information see <http://w w w .hp.com/go/printerclaims>.
4) Port monitor not configured to follow device if the IP address changes.
5) Page counts w ere collected after completion of the tests.
6) Page counts w ere collected after completion of the tests.

ISO First Page Out Time Report: Office Category						
Detailed Report: LETTER						
		Word (seconds)	Excel (seconds)	Adobe Reader (seconds)	Average (seconds)	Delay Time
Color Mode	FPOT from Ready - Simplex					
	FPOT from Ready - Duplex					
	FPOT from Sleep - Simplex			N/A		
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	6.61	6.68	6.95	6.75	21 Seconds
	FPOT from Ready - Duplex					
	FPOT from Sleep - Simplex			7.42		60 Minutes
	Recovery Time			0.5		
	FPOT from Off - Simplex			61.13		
	Warm-up Time			54.18		

Notes
1) All printing device and driver settings were default mode.
2) For the B/W results, the print driver w as set to "print in B/W".
3) For more information see <http://w w w .hp.com/go/printerclaims>.
4) Port monitor not configured to follow device if the IP address changes.
5) Page counts w ere collected after completion of the tests.
6) Details for FPOT from Sleep are show n below .

HP Data Table							
Detailed Report: LETTER							
		FPOT Avg (secs)	FPOT (secs) Iteration 1	FPOT (secs) Iteration 2	FPOT (secs) Iteration 3	Application	Delay Time
Color Mode	FPOT from Sleep	N/A	N/A	N/A	N/A	Adobe Reader	
	FPOT from Sleep (15 minutes) HP/Non ISO Test	N/A	N/A	N/A	N/A	Adobe Reader	
	FPOT from Sleep	7.42	7.38	7.48	N/A	Adobe Reader	60 Minutes
B&W Mode	FPOT from Sleep (15 minutes) HP/Non ISO Test	N/A	N/A	N/A	N/A	Adobe Reader	16 Minutes

Notes
1) All printing device and driver settings were default mode.
2) For the B/W results, the print driver w as set to "print in B/W".
3) DLP includes detailed iterations as data measurements may vary run to run.

Test System Parameters		
Item	Value	
Test System	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 DH16aCASHR ATA
	I/O Subsystem	Built-in
Printing Device Connection	TCP/IP	10/1000
	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
Software	Printing Applications	Microsoft Office 2010 SP2
	Print Driver	Adobe Reader 10.1.4
		40.1.1047

ISO/IEC 17629 First Print Out Time Report: Office Category

Full Detailed Test Report - A4

HP LaserJet MFP M130FN

Printing device and settings		
Test Start Date and Time	6/7/2016 20:44	
Tester	AH	
Machine name/model	HP LaserJet MFP M130FN	
Colour or B&W	B&W	
FW Version	20160526	
Configuration (options)	Default	
Controller	11901	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC 20.0 %rH	
Voltage	110V	
Test End Date and Time	6/23/2016 14:57	

Item	Value
PDL and driver version	40.1.1047
Print Quality mode	default
B&W settings	default
Paper feed orientation	Short Edge
Paper type setting	default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
Paper Path	Output orientation
	default (face up or face down)

ISO First Page Out Time Summary Report: Office Category

Summary Report: A4

		FPOT from Ready (seconds)
B&W	Simplex	6.87
	Duplex	

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.
- 5) Page counts were collected after completion of the tests.

ISO First Page Out Time Report: Office Category

Detailed Report: A4		Word (seconds)	Excel (seconds)	Adobe Reader (seconds)	Average (seconds)	Delay Time
Color Mode	FPOT from Ready - Simplex					
	FPOT from Ready - Duplex					
	FPOT from Sleep - Simplex					
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	6.76	6.84	7.01	6.87	21 Seconds
	FPOT from Ready - Duplex					
	FPOT from Sleep - Simplex			7.40		60 Minutes
	Recovery Time			0.4		
	FPOT from Off - Simplex			70.64		
	Warm-up Time			63.63		

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.
- 5) Page counts were collected after completion of the tests.
- 6) Details for FPOT from Sleep are shown below.

HP Data Table

Detailed Report: A4

		FPOT Avg (secs)	FPOT (secs) Iteration 1	FPOT (secs) Iteration 2	FPOT (secs) Iteration 3	Application	Delay Time
Color Mode	FPOT from Sleep	N/A	N/A	N/A	N/A	Adobe Reader	
	FPOT from Sleep (15 minutes) HP/Non ISO Test	N/A	N/A	N/A	N/A	Adobe Reader	
	FPOT from Sleep	7.4	7.36	7.43	N/A	Adobe Reader	60 Minutes
B&W Mode	FPOT from Sleep (15 minutes) HP/Non ISO Test	N/A	N/A	N/A	N/A	Adobe Reader	16 Minutes

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) DLP includes detailed iterations as data measurements may vary run to run.

Test System Parameters		
Item	Value	
Test System	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	Builtin
Printing Device Connection	TCP/IP	10/1000
	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
Software	Printing Applications	Microsoft Office 2010 SP2
	Print Driver	Adobe Reader 10.1.4
		40.1.1047

Full Detailed Test Report - LETTER

	Test Start Date and Time	6/13/2016 16:33
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	FW Version	20160526
	Configuration (options)	Not Specified
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Test End Date and Time:	6/24/2016 13:44

Paper	Paper Manufacturer	HP / Xerox
	Paper Weight	20lb / 75 g/m2
	Paper Size	Letter / A4
	Paper type/name	HP Multipurpose Ultra White / HP Office

Notes
First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims . Exact speed varies depending on the system configuration and document.
Only Target A was used, all test documents have the same Saturated throughput. Reference ISO/IEC29183:2010 Clause 5, Sections 5.3.1 and 5.3.2

Notes
First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see http://www.hp.com/go/printerclaims . Exact speed varies depending on the system configuration and document.
Only Target A w as used, all test documents have the same Saturated throughput. Reference ISO/IEC29183:2010 Clause 5, Sections 5.3.1 and 5.3.2

ISO/IEC 24735 Copy Productivity Report

Full Detailed Test Report - LETTER

Machine Setup Information	
Test Start Date and Time	6/14/2016 12:03
Tester	AH
Machine name/model	HP LaserJet MFP M130FN
Colour or B&W	B&W
FW Version	20160526
Configuration (options)	Not Specified
Temperature and Humidity	73 degF / 23 degC 20.0 %rH
Test End Date and Time:	6/24/2016 10:05
Pre-set Item	Pre-set Value
Output Resolution	Default
Output Quality	Default
Copying Mode	Default
Auto Density Adjustment	Default
Collating function	Activated (if not activated in default mode)
Paper Sending Direction	Default
Paper Type Setting	Default
Paper Feeding	Standard cassette
Paper Exit	Standard exit tray
Face Up Exit	Default
Fixing Capability	Default
Image Quality Stability	Default
Capacity of Paper	Default
Others	Default
Paper Manufacturer	HP / Xerox
Paper Weight	20lb / 75 g/m2
Paper Size	Letter / A4

ISO/IEC 24735 Copy Productivity Report						
Detailed Report: LETTER						
	Copying Mode	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
		1 set only	1 set only	1 set + 30sec	1 set + 4min	1 set + 30sec
Color Mode	1:1					
			(1 set)			
	1:2					
			(1 set)			
	2:2					
			(1 set)			
B&W mode	1:1	27.57	8.70	18.20	21.62	23.33
				6 sets	26 sets	
	1:2					
	2:2					

Notes
 Reports located: <http://www.hp.com/go/printerclaims>

Full Detailed Test Report - A4

Pre-set Item	Pre-set Value
Output Resolution	Default
Output Quality	Default
Copying Mode	Default
Auto Density Adjustment	Default
Collating function	Activated (if not activated in default mode)
Paper Sending Direction	Default
Paper Type Setting	Default
Paper Feeding	Standard cassette
Paper Exit	Standard exit tray
Face Up Exit	Default
Fixing Capability	Default
Image Quality Stability	Default
Capacity of Paper	Default
Others	Default

	Copying Mode	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
		1 set only	1 set only	1 set + 30sec	1 set + 4min	1 set + 30sec
Colour Mode	1:1					
			(1 set)			
	1:2					
			(1 set)			
	2:2					
			(1 set)			
B&W mode	1:1	28.21	8.50	16.73	20.74	22.06
				5 sets	25 sets	
	1:2					
	2:2					

ISO/IEC 17991 Scanning Productivity Report

Full Detailed Test Report - LETTER

Machine Setup Information		
	Test Start Date and Time	6/16/2016 12:49
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	Configuration (options)	Default
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Voltage	110V
	Test End Date and Time	6/16/2016 15:39

Mode and Setting	Preset Item		Preset Value
	Scanning resolution		default (200 dpi)
	Colour or grey scale/B&W		default (colour)
	Duplex / simplex		default (simplex)
	Original page size		default (A4)
	Paper feed orientation		default (long edge)
	Scan destination		default (shared network)
	Storing File Type		default (PDF-multi)
	Auto scan quality adjustment		default (factory preset default setting)
	Paper feed direction		default (long edge)
ADF Paper-path	Output orientation		default
	Scanning unit		default (duplex ADF)

ISO/IEC 17991 - Scan Summary Report: ADF Productivity Measurement

Summary Report: Letter

	Scanning Mode			Measurement result
	File format version	Resolution	Scanning side	scESAT 30secA (ipm)
Colour	PDF	200	single sided	6.42
			double sided	0.00
B&W	PDF	200	single sided	12.99
			double sided	0.00

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Summary Report: Network Folder Productivity Measurement

Summary Report: Letter

	Scanning Mode			Measurement result		
	File format version	Resolution	Scanning side	scEFTP 30secF (ipm)	File size 30secF (Mbyte)	Number of Sets (30secF)
Colour	PDF	200	single sided	5.31	3.57	3.00
			double sided	0.00		
B&W	PDF	200	single sided	7.99	4.80	4.00
			double sided	0.00		

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Full Report: ADF Productivity Measurement

Summary Report: Letter

	Scanning Mode			Measurement result		
	File format version	Resolution	Scanning side	scEFTP 1setA (ipm)	scEFTP 30secA (ipm)	scESAT 30secA (ipm)
Colour	PDF	200	single sided	5.89	6.21	6.42
			double sided	0.00	0	0
B&W	PDF	200	single sided	9.73	12.08	12.99
			double sided	0.00	0	0

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Full Report: Network Folder Productivity Measurement

Summary Report: Letter

	Scanning Mode			Measurement result			
	File format version	Resolution	Scanning side	scEFTP 1setF (ipm)	scEFTP 30secF (ipm)	File size 30secF (Mbyte)	Number of Sets (30secF)
Colour	PDF	200	single sided	4.65	5.31	3.57	3
			double sided	0.00	0.00		
B&W	PDF	200	single sided	6.23	7.99	4.80	4
			double sided	0.00	0.00		

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

Test System Parameters		
	Item	Value
System	Computer name	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	Built-in
	USB Subsystem	USB 2.0/3.0
	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
Scanning Device Connection	Location of network folder	PC
	Internet Protocol	IPv4
	Transfer Protocol	SMB
	Hub	Trendnet Router and Gbit Switch
	Network Speed	TCP 10/1000 Mbit Ethernet
	Connection Cable	Cat6 Straight cable
	Wireless router	No use
	Others	No use

ISO/IEC 17991 Scanning Productivity Report

Full Detailed Test Report - A4

Machine Setup Information		
	Test Start Date and Time	6/16/2016 12:49
	Tester	AH
	Machine name/model	HP LaserJet MFP M130FN
	Colour or B&W	B&W
	Configuration (options)	Default
	Temperature and Humidity	73 degF / 23 degC 20.0 %rH
	Voltage	110V
	Test End Date and Time	6/16/2016 15:39

Mode and Setting	Preset Item	Preset Value
	Scanning resolution	default (200 dpi)
	Colour or grey scale/B&W	default (colour)
	Duplex / simplex	default (simplex)
	Original page size	default (A4)
	Paper feed orientation	default (long edge)
	Scan destination	default (shared network)
	Storing File Type	default (PDF-multi)
ADF Paper-path	Auto scan quality adjustment	default (factory preset default setting)
	Paper feed direction	default (long edge)
	Output orientation	default
	Scanning unit	default (duplex ADF)

ISO/IEC 17991 - Scan Summary Report: ADF Productivity Measurement

Summary Report: A4

	Scanning Mode			Measurement result
	File format version	Resolution	Scanning side	scESAT 30secA (ipm)
Colour	PDF	200	single sided	6.64
			double sided	0.00
B&W	PDF	200	single sided	12.86
			double sided	0.00

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Summary Report: Network Folder Productivity Measurement

Summary Report: A4

	Scanning Mode			Measurement result		
	File format version	Resolution	Scanning side	scEFTP 30secF (ipm)	File size 30secF (Mbyte)	Number of Sets (30secF)
Colour	PDF	200	single sided	5.31	3.29	3.00
			double sided	0.00		
B&W	PDF	200	single sided	8.06	4.49	4.00
			double sided	0.00		

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Full Report: ADF Productivity Measurement

Summary Report: A4

	Scanning Mode			Measurement result		
	File format version	Resolution	Scanning side	scEFTP 1setA (ipm)	scEFTP 30secA (ipm)	scESAT 30secA (ipm)
Colour	PDF	200	single sided	5.89	6.2	6.64
			double sided	0.00	0	0
B&W	PDF	200	single sided	9.46	11.84	12.86
			double sided	0.00	0	0

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

ISO/IEC 17991 - Scan Full Report: Network Folder Productivity Measurement

Summary Report: A4

	Scanning Mode			Measurement result			
	File format version	Resolution	Scanning side	scEFTP 1setF (ipm)	scEFTP 30secF (ipm)	File size 30secF (Mbyte)	Number of Sets (30secF)
Colour	PDF	200	single sided	4.75	5.31	3.29	3
			double sided	0.00	0.00		
B&W	PDF	200	single sided	6.15	8.06	4.49	4
			double sided	0.00	0.00		

Notes

1) For more information see <http://www.hp.com/go/printerclaims>.

2) For the B/W results, the device scan setting is set to "Scan in B/W".

Test System Parameters		
	Item	Value
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	Others	No use