

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet MFP M527

Printing device and settings	
Test Start Date and Time	8/5/2015 10:57
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Temperature and Humidity	73 degF / 23 degC, 49 %RH
Voltage	110V
Test End Date and Time	8/12/2015 16:55

Item	Value	
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)
Paper	Duplexing Unit (Yes/No)	Yes
	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)	ESAT (ipm)
B&W	Simplex	9.7	45.8
	Duplex	13.1	37.3

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.

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 (optional for color device)	Simplex - Adobe Reader	9.88	24.30 (1 set)	41.17 (8 sets)	N/A	45.93
	Simplex - Word	9.53	25.20 (1 set)	41.82 (8 sets)		45.85
	Simplex - Excel	9.58	25.07 (1 set)	41.74 (8 sets)		45.91
	Simplex - Average	9.7	24.8	41.5	N/A	45.8
	Duplex - Adobe Reader	13.89	17.29 (1 set)	31.02 (6 sets)		37.28
	Duplex - Word	12.59	19.07 (1 set)	31.70 (6 sets)		37.38
	Duplex - Excel	12.78	18.78 (1 set)	31.74 (6 sets)		37.34
	Duplex - Average	13.1	18.3	31.4		37.3

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.

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 M527

Printing device and settings	
Test Start Date and Time	8/5/2015 10:57
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Temperature and Humidity	73 degF / 23 degC, 49 %rH
Voltage	110V
Test End Date and Time	8/12/2015 16:55

Item	Value	
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)	Yes
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	9.9	43.3
	Duplex	13.3	35.6

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.

Detailed Report: A4						
	Office Category Test	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
			1 set only (1 set)	1 set + 30sec (1 set)	1 set + 30sec (# of sets)	
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 <small>(optional for color device)</small>	Simplex - Adobe Reader	10.16	23.63 (1 set)	38.59 (7 sets)	N/A	43.39
	Simplex - Word	9.55	25.14 (1 set)	39.28 (7 sets)		43.39
	Simplex - Excel	9.71	24.72 (1 set)	39.18 (7 sets)		43.39
	Simplex - Average	9.9	24.4	39.0	N/A	43.3
	Duplex - Adobe Reader	13.86	17.31 (1 set)	29.54 (6 sets)		35.64
	Duplex - Word	12.83	18.70 (1 set)	30.48 (6 sets)		35.69
	Duplex - Excel	13.04	18.40 (1 set)	30.17 (6 sets)		35.65
	Duplex - Average	13.3	18.1	30.0		35.6

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.

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 - A5

HP LaserJet MFP M527

Printing device and settings	
Test Start Date and Time	8/5/2015 10:57
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Temperature and Humidity	73 degF / 23 degC, 49 %RH
Voltage	110V
Test End Date and Time	8/12/2015 16:55

Item	Value	
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)	Yes
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	
		FSOT (base)	ESAT (feature)
		FSOT (feature)	ESAT (base)
A5 Landscape Feed - Colour	Simplex		
A5 Portrait Feed - Colour	Simplex		
A5 Landscape Feed - B/W	Simplex	150%	152%
A5 Portrait Feed - B/W	Simplex		

- Notes
- 1) All printing device and driver settings were default mode.
 - 2) Test conducted with 8-paper Office Feature Performance file.
 - 3) For more information see <http://www.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			
	FSOT Base	ESAT Base	1 set FSOT (secs)	1 set + 30 sec ESAT (ipm)	FSOT (base) FSOT (feature)	ESAT (feature) ESAT (base)
Simplex A5 Landscape Feed - Colour						
Simplex A5 Portrait Feed - Colour						
Simplex A5 Landscape Feed - B/W	17.88	43.39	11.89	66.0	150%	152%
Simplex A5 Portrait Feed - B/W	17.88	43.39				

- Notes
- 1) All printing device and driver settings were default mode.
 - 2) Test conducted with 8-paper Office Feature Performance file.
 - 3) For more information see <http://www.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 M527

Printing device and settings		
Test Start Date and Time	8/5/2015 10:57	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	Z306242_531750_20150731	
Configuration (options)	Default	
Controller	1.117	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC, 50 %rH	
Voltage	110V	
Test End Date and Time	10/22/2015 22:43	

Mode and Setting	Item	Value
Mode and Setting	PDL and driver version	Fusion16.0.Release15168.542-292
	Print Quality mode	default
	B&W settings	default
	Paper feed orientation	Short Edge
Paper	Paper type setting	default
	Paper feeding	Standard cassette
Paper Path	Paper exit	Standard exit tray
	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	5.62
	Duplex	10.03

- 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: 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					
	FPOT from Sleep (60min)					
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	5.40	5.49	5.97	5.62	21 Seconds
	FPOT from Ready - Duplex	9.70	10.02	10.36	10.03	21 Seconds
	FPOT from Sleep - Simplex			21.70		180 Minutes
	FPOT from Sleep (60min)			8.70		60 Minutes
	Recovery Time			15.7		
	FPOT from Off - Simplex			124.73		
	Warm-up Time			118.76		

- 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: LETTER

		FPOT Avg (secs)	FPOT (secs) Iteration 1	FPOT (secs) Iteration 2	FPOT (secs) Iteration 3	Application	Delay Time
Color Mode	FPOT from Sleep					Adobe Reader	
	FPOT from Sleep (60 minutes)					Adobe Reader	
B&W Mode	FPOT from Sleep	21.70	21.76	21.63	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (60 minutes)	8.7	8.4	9.0	N/A	Adobe Reader	60 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	
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	Buildin	
USB Subsystem	USB 2.0/3.0	
Printing Device Connection	TCP/IP	
	10/1000	
Software	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
	Printing Applications	Microsoft Office 2010 SP2
	Print Driver	Adobe Reader 10.1.4
		Fusion16.0.Release15168.542-292

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

Full Detailed Test Report - A4

Printing device and settings		
Test Start Date and Time	8/5/2015 10:57	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	2306242_531750_20150731	
Configuration (options)	Default	
Controller	1.117	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC, 50 %rH	
Voltage	110V	
Test End Date and Time	10/22/2015 22:43	
Mode and Setting		
Item	Value	
PDL and driver version	Fusion16.0.Release15168.542-292	
Print Quality mode	default	
B&W settings	default	
Paper feed orientation	Short Edge	
Paper		
Paper type setting	default	
Paper feeding	Standard cassette	
Paper exit	Standard exit tray	
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	5.69
	Duplex	10.31

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					
	FPOT from Sleep (60min)					
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	5.45	5.60	6.02	5.69	21 Seconds
	FPOT from Ready - Duplex	9.84	10.26	10.83	10.31	21 Seconds
	FPOT from Sleep - Simplex			21.91		180 Minutes
	FPOT from Sleep (60min)			8.61		60 Minutes
	Recovery Time			15.9		
	FPOT from Off - Simplex			122.98		
	Warm-up Time			116.96		

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					Adobe Reader	
	FPOT from Sleep (60 minutes)					Adobe Reader	
B&W Mode	FPOT from Sleep	21.91	21.72	22.09	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (60 minutes)	8.6	8.6	8.6	N/A	Adobe Reader	60 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
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	Buildin
USB Subsystem	USB 2.0/3.0
Printing Device Connection	TCP/IP
	10/1000
Software	Operating System
	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
	Printing Applications
	Microsoft Office 2010 SP2
	Adobe Reader 10.1.4
	Print Driver
	Fusion16.0.Release15168.542-292

ISO/IEC 29183 Copy Productivity Report

Full Detailed Test Report - LETTER

HP LaserJet MFP M527	
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Machine Setup Information	
Test Start Date and Time	8/5/2015 14:22
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	73 degF / 23 degC, 50 %rH
Test End Date and Time:	8/17/2015 13:42

	Pre-set Item	Pre-set Value
Mode	Output Resolution	Default
	Output Quality	Default
	Copying Mode	Colour for Colour and B&W for B&W
	Auto Density Adjustment	Default
	Collating function	Set in Control Panel
Paper	Paper Sending Direction	Default
	Paper Type Setting	Default
Paper Path	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
Temporary Stop	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None
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		
	sFCOT	sESAT (ipm)
B&W	6.3	45.8
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.		

Detailed Report: LETTER						
	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
B&W	A	6.09	9.85	39.95	45.08	45.92
				26 sets	196 sets	
	B	6.04	9.93	40.11	45.08	45.91
				26 sets	196 sets	
	C	6.37	9.43	40.02	45.08	45.88
				26 sets	196 sets	
D	6.45	9.31	39.90	45.08	45.85	
			26 sets	196 sets		
Average		6.3	9.6	39.9	45.0	45.8
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.						

ISO/IEC 29183 Copy Productivity Report

Full Detailed Test Report - A4

HP LaserJet MFP M527	
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Machine Setup Information	
Test Start Date and Time	8/5/2015 14:22
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	73 degF / 23 degC, 50 %rH
Test End Date and Time:	8/17/2015 13:42

	Pre-set Item	Pre-set Value
Mode	Output Resolution	Default
	Output Quality	Default
	Copying Mode	Colour for Colour and B&W for B&W
	Auto Density Adjustment	Default
	Collating function	Set in Control Panel
Paper	Paper Sending Direction	Default
	Paper Type Setting	Default
Paper Path	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
Temporary Stop	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None
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		
	sFCOT	sESAT (ipm)
B&W	6.3	43.3

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.

Detailed Report: A4						
	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
B&W	A	6.19	9.69	37.80 25 sets	42.54 186 sets	43.31
	B	6.26	9.58	37.88 25 sets	42.54 186 sets	43.37
	C	6.23	9.63	37.81 25 sets	42.54 186 sets	43.37
	D	6.19	9.70	37.89 25 sets	42.54 186 sets	43.39
	Average	6.3	9.6	37.8	42.5	43.3

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.

ISO/IEC 24735 Copy Productivity Report

Full Detailed Test Report - LETTER

Machine Setup Information	
Test Start Date and Time	8/17/2015 13:52
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	73 degF / 23 degC, 50 %rH
Test End Date and Time:	8/17/2015 16:48
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	13.17	18.22	38.30 8 sets	44.53 50 sets	45.49
	1:2	17.77	13.50	28.31 6 sets		37.29
	2:2	18.25	13.15	28.19 6 sets		37.26
Notes						
Reports located: http://www.hp.com/go/printerclaims						

ISO/IEC 24735 Copy Productivity Report

Full Detailed Test Report - A4

Machine Setup Information	
Test Start Date and Time	8/17/2015 13:52
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	73 degF / 23 degC, 50 %rH
Test End Date and Time:	8/17/2015 16:48
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: A4						
	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	14.02	17.12	35.51 7 sets	42.07 48 sets	43.23
	1:2	19.52	12.32	26.93 6 sets		35.55
	2:2	18.93	12.68	26.34 6 sets		35.55
Notes						
Reports located: http://www.hp.com/go/printerclaims						

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet MFP M527

Printing device and settings		
Test Start Date and Time	8/19/2015 10:37	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	2306242_531750_20150731	
Temperature and Humidity	73 degF / 23 degC, 50 %RH	
Voltage	100V	
Test End Date and Time	8/26/2015 13:20	

Item	Value	
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)	Yes
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)	ESAT (ipm)
B&W	Simplex	15.1	45.9
	Duplex	18.3	37.3

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.

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 (optional for color device)	Simplex - Adobe Reader	15.42	15.56 (1 set)	35.88 (8 sets)	43.99 (50 sets)	45.94
	Simplex - Word	14.82	16.19 (1 set)	37.35 (8 sets)		45.91
	Simplex - Excel	14.91	16.09 (1 set)	37.28 (8 sets)		45.92
	Simplex - Average	15.1	15.9	36.8	43.9	45.9
	Duplex - Adobe Reader	18.68	12.85 (1 set)	28.02 (6 sets)		37.26
	Duplex - Word	18.05	13.30 (1 set)	28.41 (6 sets)		37.33
	Duplex - Excel	18.16	13.21 (1 set)	28.34 (6 sets)		37.31
	Duplex - Average	18.3	13.1	28.2		37.3

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.

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 M527

Printing device and settings

Test Start Date and Time	8/19/2015 10:37
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Temperature and Humidity	73 degF / 23 degC, 50 %rH
Voltage	100V
Test End Date and Time	8/26/2015 13:20

Item	Value	
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)	Yes
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	16.5	43.3
	Duplex	20.3	35.5

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.

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 <small>(optional for color device)</small>	Simplex - Adobe Reader	17.08	14.05 (1 set)	33.11 (7 sets)	41.67 (48 sets)	43.41
	Simplex - Word	16.00	15.00 (1 set)	33.92 (7 sets)		43.36
	Simplex - Excel	16.28	14.74 (1 set)	33.89 (7 sets)		43.30
	Simplex - Average	16.5	14.5	33.6	41.6	43.3
	Duplex - Adobe Reader	20.84	11.51 (1 set)	26.06 (6 sets)		35.54
	Duplex - Word	20.06	11.96 (1 set)	26.55 (6 sets)		35.51
	Duplex - Excel	19.96	12.02 (1 set)	26.06 (6 sets)		35.53
	Duplex - Average	20.3	11.8	26.2		35.5

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.

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 - A5

HP LaserJet MFP M527

Printing device and settings		
Test Start Date and Time	8/19/2015 10:37	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	2306242_531750_20150731	
Temperature and Humidity	73 degF / 23 degC, 50 %RH	
Voltage	100V	
Test End Date and Time	8/26/2015 13:20	

	Item	Value
Mode and Setting	Driver Version	Fusion16_0_Release15168_542-292
	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)	Yes
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	
		FSOT (base) FSOT (feature)	ESAT (feature) ESAT (base)
A5 Landscape Feed - Colour	Simplex		
A5 Portrait Feed - Colour	Simplex		
A5 Landscape Feed - B/W	Simplex	121%	152%
A5 Portrait Feed - B/W	Simplex		

- Notes
- 1) All printing device and driver settings were default mode.
 - 2) Test conducted with 8-paper Office Feature Performance file.
 - 3) For more information see <http://www.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			
	FSOT Base	ESAT Base	1 set FSOT (secs)	1 set + 30 sec ESAT (ipm)	FSOT (base) FSOT (feature)	ESAT (feature) ESAT (base)
Simplex A5 Landscape Feed - Colour						
Simplex A5 Portrait Feed - Colour						
Simplex A5 Landscape Feed - B/W	23.15	43.38	19	66.0	121%	152%
Simplex A5 Portrait Feed - B/W	23.15	43.38				

- Notes
- 1) All printing device and driver settings were default mode.
 - 2) Test conducted with 8-paper Office Feature Performance file.
 - 3) For more information see <http://www.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 M527

Printing device and settings		
Test Start Date and Time	8/19/2015 10:37	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	2306242_531750_20150731	
Configuration (options)	Default	
Controller	1.117	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC, 50 %rH	
Voltage	100V	
Test End Date and Time	10/27/2015 15:54	
Mode and Setting	Item	Value
Mode and Setting	PDL and driver version	Fusion16_0_Release15168_542-292
	Print Quality mode	default
	B&W settings	default
	Paper feed orientation	Short Edge
Paper	Paper type setting	default
Paper Path	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	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	11.13
	Duplex	15.46

- 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: 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					
	FPOT from Sleep (60min)					
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	10.87	11.00	11.51	11.13	21 Seconds
	FPOT from Ready - Duplex	15.21	15.36	15.81	15.46	21 Seconds
	FPOT from Sleep - Simplex			27.16		180 Minutes
	FPOT from Sleep (60min)			13.78		60 Minutes
	Recovery Time			15.7		
	FPOT from Off - Simplex			127.28		
	Warm-up Time			115.77		

- 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: LETTER							
		FPOT Avg (secs)	FPOT (secs) Iteration 1	FPOT (secs) Iteration 2	FPOT (secs) Iteration 3	Application	Delay Time
Color Mode	FPOT from Sleep					Adobe Reader	
	FPOT from Sleep (60 minutes)					Adobe Reader	
B&W Mode	FPOT from Sleep	27.16	27.24	27.08	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (60 minutes)	13.8	13.8	13.8	N/A	Adobe Reader	60 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	
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	Buildin	
USB Subsystem	USB 2.0/3.0	
Printing Device Connection	TCP/IP	
	10/1000	
Software	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
	Printing Applications	Microsoft Office 2010 SP2
	Print Driver	Adobe Reader 10.1.4 Fusion16_0_Release15168_542-292

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

Full Detailed Test Report - A4

Printing device and settings		
Test Start Date and Time	8/19/2015 10:37	
Tester	AH	
Machine name/model	HP LaserJet MFP M527	
Colour or B&W	B&W	
FW Version	Z306242_531750_20150731	
Configuration (options)	Default	
Controller	1.117	
Printing device page count	Not Specified	
Printing supplies page count	Not Specified	
Temperature and Humidity	73 degF / 23 degC, 50 %rH	
Voltage	100V	
Test End Date and Time	10/27/2015 15:54	
Mode and Setting		
Item	Value	
PDL and driver version	Fusion16_0_Release15168_542-292	
Print Quality mode	default	
B&W settings	default	
Paper feed orientation	Short Edge	
Paper		
Paper type setting	default	
Paper feeding	Standard cassette	
Paper exit	Standard exit tray	
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	11.14
	Duplex	17.11

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					
	FPOT from Sleep (60min)					
	Recovery Time					
	FPOT from Off - Simplex					
	Warm-up Time					
B&W Mode	FPOT from Ready - Simplex	10.89	11.01	11.51	11.14	21 Seconds
	FPOT from Ready - Duplex	16.64	16.77	17.91	17.11	21 Seconds
	FPOT from Sleep - Simplex			27.36		180 Minutes
	FPOT from Sleep (60min)			13.82		60 Minutes
	Recovery Time			15.9		
	FPOT from Off - Simplex			129.18		
	Warm-up Time			117.67		

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					Adobe Reader	
	FPOT from Sleep (60 minutes)					Adobe Reader	
B&W Mode	FPOT from Sleep	27.36	27.27	27.45	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (60 minutes)	13.8	13.8	13.9	N/A	Adobe Reader	60 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

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	Buildin
	USB Subsystem	USB 2.0/3.0
Printing Device Connection	TCP/IP	10/1000
Software	Operating System	Windows 7 Business/Ultimate, 64 bit, Build 7601, SP 1
	Printing Applications	Microsoft Office 2010 SP2 Adobe Reader 10.1.4
	Print Driver	Fusion16_0_Release15168_542-292

ISO/IEC 29183 Copy Productivity Report

Full Detailed Test Report - LETTER

HP LaserJet MFP M527	
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Machine Setup Information	
Test Start Date and Time	8/24/2015 15:09
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	75 degF / 24 degC, 36 %rH
Test End Date and Time:	8/26/2015 14:57

	Pre-set Item	Pre-set Value
Mode	Output Resolution	Default
	Output Quality	Default
	Copying Mode	Colour for Colour and B&W for B&W
	Auto Density Adjustment	Default
	Collating function	Set in Control Panel
Paper	Paper Sending Direction	Default
	Paper Type Setting	Default
Paper Path	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
Temporary Stop	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None
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		
	sFCOT	sESAT (ipm)
B&W	11.1	45.9
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.		

Detailed Report: LETTER						
	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
B&W	A	10.91	5.50	35.38	44.18	45.94
				25 sets	190 sets	
	B	11.58	5.18	35.15	44.18	45.93
				26 sets	190 sets	
	C	10.95	5.48	35.71	44.18	45.85
				26 sets	190 sets	
D	10.93	5.48	35.70	44.18	45.92	
			26 sets	190 sets		
Average		11.1	5.4	35.4	44.1	45.9
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.						

ISO/IEC 29183 Copy Productivity Report

Full Detailed Test Report - A4

HP LaserJet MFP M527	
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Machine Setup Information	
Test Start Date and Time	8/24/2015 15:09
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	75 degF / 24 degC, 36 %rH
Test End Date and Time:	8/26/2015 14:57

	Pre-set Item	Pre-set Value
Mode	Output Resolution	Default
	Output Quality	Default
	Copying Mode	Colour for Colour and B&W for B&W
	Auto Density Adjustment	Default
	Collating function	Set in Control Panel
Paper	Paper Sending Direction	Default
	Paper Type Setting	Default
Paper Path	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
Temporary Stop	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None
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		
	sFCOT	sESAT (ipm)
B&W	11.0	43.3

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.

Detailed Report: A4						
	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
B&W	A	11.03	5.43	33.61	41.71	43.41
				25 sets	185 sets	
	B	11.01	5.44	33.86	41.71	43.39
				25 sets	185 sets	
	C	10.91	5.49	33.58	41.71	43.40
				25 sets	185 sets	
D	11.03	5.44	33.52	41.71	43.23	
			25 sets	185 sets		
Average		11.0	5.4	33.6	41.7	43.3

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.

ISO/IEC 24735 Copy Productivity Report

Full Detailed Test Report - LETTER

Machine Setup Information	
Test Start Date and Time	8/24/2015 16:16
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	75 degF / 24 degC, 35 %rH
Test End Date and Time:	8/26/2015 14:05
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	14.89	16.11	37.28 8 sets	44.25 50 sets	45.93
	1:2	22.02	10.90	26.30 6 sets		37.23
	2:2	23.10	10.39	25.48 6 sets		37.25
Notes						
Reports located: http://www.hp.com/go/printerclaims						

ISO/IEC 24735 Copy Productivity Report

Full Detailed Test Report - A4

Machine Setup Information	
Test Start Date and Time	8/24/2015 16:16
Tester	AH
Machine name/model	HP LaserJet MFP M527
Colour or B&W	B&W
FW Version	2306242_531750_20150731
Configuration (options)	Not Specified
Temperature and Humidity	75 degF / 24 degC, 35 %rH
Test End Date and Time:	8/26/2015 14:05
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: A4						
	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	15.20	15.78	34.23 7 sets	41.72 47 sets	43.37
	1:2	22.46	10.68	25.22 6 sets		35.50
	2:2	23.58	10.17	24.78 6 sets		35.49

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