

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

Printing device and settings		
Test Start Date and Time	8/11/2015 8:38	
Tester	AH	
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c	
Colour or B&W	Colour	
FW Version	2306242 531749 20150731	
Temperature and Humidity	72 degF / 22 degC 34.0 %RH	
Voltage	110V	
Test End Date and Time	8/27/2015 13:00	

Item	Value
Driver Version	Release15182_607-317
Media/Quality Setting	Default / Default
Simplex B&W Settings	Print in Grayscale
Duplex B&W Settings	Print in Grayscale
Setting N set count	Application
Collating function	Activated (application)
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 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 Color Device		FSOT (seconds)	ESAT (ipm)
Color	Simplex	11.9	40.2
	Duplex	14.3	41.0
B&W	Simplex	10.9	40.2
	Duplex	14.2	41.0

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) Print 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 + 30sec (# of sets)	1 set + 4min (# of sets)		
Color Mode	Simplex - Adobe Reader	12.24	19.60 (1 set)	34.89 (7 sets)	38.24 (45 sets)	40.23
	Simplex - Word	11.54	20.79 (1 set)	35.47 (7 sets)		40.23
	Simplex - Excel	11.74	20.45 (1 set)	35.27 (7 sets)		40.22
	Simplex - Average	11.9	20.2 (1 set)	35.2 (7 sets)	38.2 (45 sets)	40.2
	Duplex - Adobe Reader	15.72	15.26 (1 set)	32.36 (7 sets)		40.98
	Duplex - Word	13.41	17.88 (1 set)	34.02 (7 sets)		41.02
	Duplex - Excel	13.60	17.64 (1 set)	33.92 (7 sets)		41.00
	Duplex - Average	14.3	16.9 (1 set)	33.4 (7 sets)		41.0
B&W mode (optional for color device)	Simplex - Adobe Reader	11.46	20.94 (1 set)	30.99 (7 sets)	38.06 (44 sets)	40.23
	Simplex - Word	10.08	23.82 (1 set)	36.06 (7 sets)		40.22
	Simplex - Excel	10.88	22.05 (1 set)	35.89 (7 sets)		40.22
	Simplex - Average	10.9	22.2 (1 set)	34.3 (7 sets)	38.0 (44 sets)	40.2
	Duplex - Adobe Reader	14.43	16.62 (1 set)	33.26 (7 sets)		41.08
	Duplex - Word	13.41	17.88 (1 set)	33.64 (7 sets)		40.96
	Duplex - Excel	14.61	16.42 (1 set)	33.88 (7 sets)		41.12
	Duplex - Average	14.2	16.9 (1 set)	33.5 (7 sets)		41.0

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) Print 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	Built-in
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 Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

Printing device and settings		
Test Start Date and Time	8/11/2015 8:38	
Tester	AH	
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c	
Colour or B&W	Colour	
FW Version	2306242_531749_20150731	
Temperature and Humidity	72 degF / 22 degC 34.0 %RH	
Voltage	110V	
Test End Date and Time	8/27/2015 13:00	

Item	Value	
Mode and Setting	Driver Version	Release15182_607-317
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Print in Grayscale
	Duplex B&W Settings	Print in Grayscale
	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 Color Device	FSOT (seconds)	ESAT (ipm)	
Colour	Simplex	12.3	38.0
	Duplex	15.4	38.9
B&W	Simplex	11.2	38.0
	Duplex	14.3	38.9

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)	
Colour Mode	Simplex - Adobe Reader	12.67	18.93 (1 set)	32.76 (7 sets)	36.26 (42 sets)	38.09
	Simplex - Word	12.02	19.97 (1 set)	33.71 (7 sets)		38.09
	Simplex - Excel	12.17	19.71 (1 set)	33.83 (7 sets)		38.10
	Simplex - Average	12.3	19.5 (1 set)	33.4 (7 sets)	36.2 (42 sets)	38.0
	Duplex - Adobe Reader	16.17	14.84 (1 set)	30.94 (7 sets)		38.94
	Duplex - Word	14.84	16.16 (1 set)	31.64 (7 sets)		38.94
	Duplex - Excel	15.03	15.96 (1 set)	31.50 (7 sets)		38.94
	Duplex - Average	15.4	15.6 (1 set)	31.3 (7 sets)		38.9
B&W mode (optional for color device)	Simplex - Adobe Reader	11.97	20.04 (1 set)	33.64 (7 sets)	36.45 (42 sets)	38.09
	Simplex - Word	10.26	23.39 (1 set)	34.86 (7 sets)		38.09
	Simplex - Excel	11.22	21.38 (1 set)	34.22 (7 sets)		38.09
	Simplex - Average	11.2	21.6 (1 set)	34.2 (7 sets)	36.4 (42 sets)	38.0
	Duplex - Adobe Reader	14.79	16.22 (1 set)	31.62 (7 sets)		38.94
	Duplex - Word	13.83	17.34 (1 set)	32.28 (7 sets)		38.94
	Duplex - Excel	13.99	17.14 (1 set)	32.14 (7 sets)		38.96
	Duplex - Average	14.3	16.9 (1 set)	32.0 (7 sets)		38.9

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	Builitin
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 Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

Printing device and settings		
Test Start Date and Time	8/11/2015 8:38	
Tester	AH	
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c	
Colour or B&W	Colour	
FW Version	2306242_531749_20150731	
Temperature and Humidity	72 degF / 22 degC 34.0 %rH	
Voltage	110V	
Test End Date and Time	8/27/2015 13:00	

Item	Value	
Mode and Setting	Driver Version	Release15182_607-317
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Print in Grayscale
	Duplex B&W Settings	Print in Grayscale
	Setting N set count	Application
Paper Path	Collating function	Activated (application)
	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
Paper	Output Orientation	Default (face down)
	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

ISO Print Productivity Report: Feature Performance Test Summary				
Printing Modes (Feature Adobe Reader - Office test file)		Feature Performance Ratio		
		A5 and Legal		
		FSOT (base)	ESAT (feature)	ESAT (base)
A5 Landscape Feed - Colour	Simplex	125%	157%	
A5 Portrait Feed - Colour	Simplex	99%	29%	
Legal - Colour	Simplex			
Legal - Colour	Duplex			
A5 Landscape Feed - B/W	Simplex	136%	157%	
A5 Portrait Feed - B/W	Simplex	100%	37%	
Legal - B/W	Simplex			
Legal - B/W	Duplex			

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 and Legal			
	FSOT Base	ESAT Base	1 set FSOT (secs)	1 set + 30 sec ESAT (ipm)	FSOT (feature)	ESAT (feature)
Simplex A5 Landscape Feed - Colour	19.25	38.08	15.52	59.9	125%	157%
Simplex A5 Portrait Feed - Colour	19.25	38.08	19.45	11.1	99%	29%
Legal Simplex - Colour	19.25	38.08				
Legal Duplex - Colour	19.25	38.08				
Simplex A5 Landscape Feed - B/W	18.5	38.08	13.62	59.8	136%	157%
Simplex A5 Portrait Feed - B/W	18.5	38.08	18.54	14.3	100%	37%
Legal Simplex - B/W	18.5	38.08				
Legal Duplex - B/W	18.5	38.08				

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 DH16aC5HR ATA
	I/O Subsystem	Builtin
	USB Subsystem	USB 2.0/3.0
I/O	TCP/IP	10/100
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 Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

Printing device and settings	
Test Start Date and Time	8/11/2015 8:38
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749_20150731
Configuration (options)	Default
Controller	4.132
Printing device page count	Not Specified
Printing supplies page count	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Voltage	110V
Test End Date and Time	8/27/2015 13:00

Item	Value
<b>Mode and Setting</b>	
PDL and driver version	Release15182_607-317
Print Quality mode	default
B&W settings	default
Paper feed orientation	Short Edge
<b>Paper</b>	
Paper type setting	default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
<b>Paper Path</b>	
Output orientation	default (face up or face down)

**ISO First Page Out Time Summary Report: Office Category**

Summary Report: Letter		
		FPOT from Ready (seconds)
Color	Simplex	6.75
	Duplex	11.93
B&W	Simplex	5.70
	Duplex	10.61

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	6.51	6.35	7.37	6.75	21 Seconds
	FPOT from Ready - Duplex	11.65	11.25	12.87	11.93	21 Seconds
	FPOT from Sleep - Simplex			22.11		180 Minutes
	Recovery Time			14.7		
	FPOT from Off - Simplex			138.90		
	Warm-up Time			131.53		
B&W Mode	FPOT from Ready - Simplex	5.37	5.53	6.20	5.70	21 Seconds
	FPOT from Ready - Duplex	10.32	10.42	11.09	10.61	21 Seconds
	FPOT from Sleep - Simplex			21.87		180 Minutes
	Recovery Time			15.7		
	FPOT from Off - Simplex			141.88		
	Warm-up Time			135.68		

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	22.11	22.07	22.15	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (15 minutes) HP/Non ISO Test	8.88	8.87	8.89	N/A	Adobe Reader	60 Minutes
B&W Mode	FPOT from Sleep	21.87	21.99	21.74	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (15 minutes) HP/Non ISO Test	8.70	8.70	8.70	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) DLPI 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 DH16aC/SHR ATA
	I/O Subsystem	Builtin
	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	Release15182_607-317

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

**Full Detailed Test Report - A4**

HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

Printing device and settings	
Test Start Date and Time	8/11/2015 8:38
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749_20150731
Configuration (options)	Default
Controller	4.132
Printing device page count	Not Specified
Printing supplies page count	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Voltage	110V
Test End Date and Time	8/27/2015 13:00

Item	Value
<b>Mode and Setting</b>	
PDL and driver version	Release15182_607-317
Print Quality mode	default
B&W settings	default
Paper feed orientation	Short Edge
<b>Paper</b>	
Paper type setting	default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
<b>Paper Path</b>	
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>Colour</b>	Simplex	6.85
	Duplex	12.09
<b>B&amp;W</b>	Simplex	5.83
	Duplex	11.01

- 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
<b>Color Mode</b>	FPOT from Ready - Simplex	6.45	6.55	7.54	6.85	21 Seconds
	FPOT from Ready - Duplex	11.56	11.61	13.08	12.09	21 Seconds
	FPOT from Sleep - Simplex			22.41		180 Minutes
	Recovery Time			14.9		
	FPOT from Off - Simplex			136.55		
	Warm-up Time			129.01		
<b>B&amp;W Mode</b>	FPOT from Ready - Simplex	5.45	5.63	6.39	5.83	21 Seconds
	FPOT from Ready - Duplex	10.85	10.74	11.42	11.01	21 Seconds
	FPOT from Sleep - Simplex			22.02		180 Minutes
	Recovery Time			15.6		
	FPOT from Off - Simplex			133.85		
	Warm-up Time			127.46		

- 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.
  - 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
<b>Color Mode</b>	FPOT from Sleep	22.41	22.10	22.71	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (15 minutes) HP/Non ISO Test	8.91	8.85	8.96	N/A	Adobe Reader	60 Minutes
<b>B&amp;W Mode</b>	FPOT from Sleep	22.02	22.05	21.99	N/A	Adobe Reader	180 Minutes
	FPOT from Sleep (15 minutes) HP/Non ISO Test	9.10	8.90	9.30	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) DLPI includes detailed iterations as data measurements may vary run to run.

Test System Parameters		
Item	Value	
<b>Test System</b>	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 DH16aC5HR ATA
	I/O Subsystem	Builtin
	USB Subsystem	USB 2.0/3.0
<b>Printing Device Connection</b>		
TCP/IP	10/1000	
<b>Software</b>	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	Release15182_607-317

**ISO/IEC 29183 Copy Productivity Report**

**Full Detailed Test Report - LETTER**

HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

**Machine Setup Information**

Test Start Date and Time	8/5/2015 13:39
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749_20150731
Configuration (options)	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Test End Date and Time	8/19/2015 8:32

	Pre-set Item	Pre-set Value
<b>Mode</b>	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
<b>Paper</b>	Paper Sending Direction	Default
	Paper Type Setting	Default
<b>Paper Path</b>	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
<b>Temporary Stop</b>	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None

<b>Paper</b>	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>Color</b>	8.7	40.2
<b>B&amp;W</b>	5.5	40.2

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.

**Detailed Report: LETTER**

	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
<b>Color</b>	A	8.47	7.08	33.17	39.10	40.23
				23 sets	174 sets	
	B	9.00	6.67	33.52		40.23
				23 sets		
	C	8.52	7.04	33.16		40.23
				23 sets		
D	8.64	6.94	33.44		40.23	
			23 sets			
Average	8.7	6.9	33.3	39.1	40.2	
<b>B&amp;W</b>	A	5.21	11.54	35.98	37.94	40.23
				23 sets	175 sets	
	B	5.48	10.95	35.87		40.22
				23 sets		
	C	5.45	11.00	36.18		40.24
				23 sets		
D	5.79	10.37	35.97		40.23	
			23 sets			
Average	5.5	10.9	36.0	37.9	40.2	

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.

**ISO/IEC 29183 Copy Productivity Report**

Full Detailed Test Report - A4

HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c

**Machine Setup Information**

Test Start Date and Time	8/5/2015 13:39
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749 20150731
Configuration (options)	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Test End Date and Time	8/19/2015 8:32

	Pre-set Item	Pre-set Value
<b>Mode</b>	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
<b>Paper</b>	Paper Sending Direction	Default
	Paper Type Setting	Default
<b>Paper Path</b>	Paper Feeding	Tray 2
	Paper Exit	Default
	Face Up Exit	Default (face down)
<b>Temporary Stop</b>	Fixing Capability	Default
	Image Quality Stability	Default
	Capacity of Paper	Default
	Others	None
<b>Paper</b>	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: <b>A4</b>		
	<b>sFCOT</b>	<b>sESAT (ipm)</b>
<b>Colour</b>	9.2	38.0
<b>B&amp;W</b>	5.7	38.0
Notes First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . Exact speed varies depending on the system configuration and document.		

Detailed Report: <b>A4</b>						
	Target	sFCOT (secs)	sEFTP (ipm)			sESAT (ipm)
			1copy	1copy+30sec	1copy+4minutes	
<b>Colour</b>	A	9.18	6.54	30.94 22 sets	35.31 167 sets	38.09
	B	9.12	6.58	31.24 22 sets	<del>35.31</del> <del>167 sets</del>	38.07
	C	8.95	6.70	30.92 22 sets	<del>35.31</del> <del>167 sets</del>	38.11
	D	9.17	6.54	31.22 22 sets	<del>35.31</del> <del>167 sets</del>	38.10
	Average	9.2	6.5	31.0	35.3	38.0
<b>B&amp;W</b>	A	5.55	10.82	34.15 22 sets	35.88 165 sets	38.09
	B	5.60	10.71	33.78 22 sets	<del>35.88</del> <del>165 sets</del>	38.08
	C	5.58	10.76	33.32 22 sets	<del>35.88</del> <del>165 sets</del>	38.09
	D	5.96	10.09	33.48 22 sets	<del>35.88</del> <del>165 sets</del>	38.10
	Average	5.7	10.5	33.6	35.8	38.0
Notes First Copy Out and Copy Speed measured using ISO/IEC 29183, excludes first set of test documents. For more information see <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> . Exact speed varies depending on the system configuration and document.						

**ISO/IEC 24735 Copy Productivity Report**

Full Detailed Test Report - LETTER

<b>Machine Setup Information</b>	
Test Start Date and Time	8/5/2015 14:19
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749 20150731
Configuration (options)	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Test End Date and Time:	8/24/2015 15:24

<b>Pre-set Item</b>	<b>Pre-set Value</b>
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	14.16	16.96 ( 1 set )	33.18 7 sets	38.83 44 sets	39.80
		1:2	18.48	12.98 ( 1 set )	30.48 7 sets	
	2:2		18.26	13.12 ( 1 set )	30.92 7 sets	41.00
		1:1		14.49	16.57 7 sets	
	1:2		18.28	13.12	30.72 7 sets	41.00
		2:2		17.26	13.88	

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	8/5/2015 14:19
Tester	AH
Machine name/model	HP Color LaserJet Enterprise Flow MFP M577z & Color LaserJet Managed Flow MFP M577cm & Color LaserJet Managed Flow MFP E57540c
Colour or B&W	Colour
FW Version	2306242_531749 20150731
Configuration (options)	Not Specified
Temperature and Humidity	72 degF / 22 degC 34.0 %rH
Test End Date and Time:	8/24/2015 15:24

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	15.01	16.00 ( 1 set )	31.27 7 sets	35.32 42 sets	37.43
	1:2	19.39	12.36 ( 1 set )	29.10 7 sets	<del>35.32</del> <del>42 sets</del>	38.92
	2:2	18.37	13.04 ( 1 set )	29.84 7 sets	<del>35.32</del> <del>42 sets</del>	38.94
B&W mode	1:1	14.49	16.56	31.94 7 sets	36.07 42 sets	37.71
	1:2	19.21	12.48	29.54 7 sets	<del>35.32</del> <del>42 sets</del>	38.96
	2:2	17.37	13.80	30.16 7 sets	<del>35.32</del> <del>42 sets</del>	38.94

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