

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - LETTER

HP LaserJet Enterprise 700 Color MFP M775Z+

Printing device and settings	
Test Start Date and Time	12/18/2012 14:38
Tester	ah
Machine name/model	HP LaserJet Enterprise 700 Color MFP M775Z+
Colour or B&W	Colour
FW Version	2201000_231082
Temperature and Humidity	76.8 degF / 24.9 degC, 17.4 %rH
Voltage	110V
Test End Date and Time	1/5/2013 13:37

Item	Value	
Mode and Setting	Driver Version	61.135.4.13581
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Print in Grayscale set in driver
	Duplex B&W Settings	Print in Grayscale and Duplex set in driver
	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
	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 Colorlok / Xerox Business 4200

Summary Report: Letter			
Office Category Test for Color Device		FSOT (seconds)	ESAT (ipm)
Color	Simplex	17	30
	Duplex	21	30
B&W	Simplex	17	30
	Duplex	21	30

Notes
Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

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
Defaults (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	16.76	14.32 (1 set)	25.29 (6 sets)	27.25 (34 sets)	30.11
	Simplex - Word	16.21	14.81 (1 set)	25.61 (6 sets)		30.09
	Simplex - Excel	15.99	15.02 (1 set)	25.76 (6 sets)		30.10
	Simplex - Average	17	14	25	27	30
	Duplex - Adobe Reader	21.57	11.12 (1 set)	23.22 (6 sets)		30.10
	Duplex - Word	20.88	11.48 (1 set)	23.64 (6 sets)		30.10
	Duplex - Excel	20.02	11.98 (1 set)	23.08 (6 sets)		30.08
	Duplex - Average	21	11	23		30
B&W mode (optional for color device)	Simplex - Adobe Reader	16.55	14.50 (1 set)	25.33 (6 sets)	26.58 (34 sets)	30.11
	Simplex - Word	15.97	15.02 (1 set)	25.58 (6 sets)		30.08
	Simplex - Excel	15.89	15.10 (1 set)	25.80 (6 sets)		30.09
	Simplex - Average	17	14	25	26	30
	Duplex - Adobe Reader	21.18	11.32 (1 set)	23.24 (6 sets)		30.08
	Duplex - Word	20.61	11.64 (1 set)	23.72 (6 sets)		30.08
	Duplex - Excel	20.18	11.88 (1 set)	23.80 (6 sets)		30.08
	Duplex - Average	21	11	23		30

Notes
Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Test System Parameters	
Item	Value
Computer	HP XW8400 Workstation
Processor	Intel Xenon 2.66 GHz, X5355
System Chip Set	Intel 5000P
System Board	Standard system devices, default system BIOS
System Memory	4 GB
Hard Drive Subsystem	Standard disk drive (Seagate)
Video Subsystem	ATI FireGL V7200
Optical Drive	HP GSA-H60L SATA interface
I/O Subsystem	Builtin
USB Subsystem	USB 2.0
TCP/IP TCP/IP 10/1000	
Operating System	Windows XP Professional, SP 3
Printing Applications	Microsoft Office Word 2003
	Microsoft Office Excel 2003
	Adobe Reader 8.0
Test files and location	Office category files, hard drive

ISO/IEC 24734 Printing Productivity Report: Office Category

Full Detailed Test Report - A4

HP LaserJet Enterprise 700 Color MFP M775Z+

Printing device and settings		
Test Start Date and Time	12/18/2012 14:38	
Tester	ah	
Machine name/model	HP LaserJet Enterprise 700 Color MFP M775Z+	
Colour or B&W	Colour	
FW Version	2201000_231082	
Temperature and Humidity	76.8 degF / 24.9 degC, 17.4 %rH	
Voltage	110V	
Test End Date and Time	1/5/2013 13:37	

Item	Value	
Mode and Setting	Driver Version	61.135.4.13581
	Media/Quality Setting	Default / Default
	Simplex B&W Settings	Print in Grayscale set in driver
	Duplex B&W Settings	Print in Grayscale and Duplex set in driver
	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
	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 Colorlok / Xerox Business 4200

Summary Report: A4			
Office Category Test for Color Device		FSOT (seconds)	ESAT (ipm)
Color	Simplex	17	30
	Duplex	21	30
B&W	Simplex	17	30
	Duplex	21	30

Notes
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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
Defaults (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	16.75	14.33 (1 set)	25.21 (6 sets)	27.28 (34 sets)	30.11
	Simplex - Word	16.55	14.51 (1 set)	25.68 (6 sets)		30.08
	Simplex - Excel	15.51	15.47 (1 set)	25.98 (6 sets)		30.11
	Simplex - Average	17	14	25	27	30
	Duplex - Adobe Reader	21.40	11.20 (1 set)	23.10 (6 sets)		30.10
	Duplex - Word	20.79	11.54 (1 set)	23.66 (6 sets)		30.08
	Duplex - Excel	19.91	12.04 (1 set)	23.96 (6 sets)		30.10
	Duplex - Average	21	11	23		30
	B&W mode (optional for color device)	Simplex - Adobe Reader	17.51	13.70 (1 set)	25.37 (6 sets)	26.49 (34 sets)
Simplex - Word		16.20	14.82 (1 set)	25.59 (6 sets)		30.10
Simplex - Excel		15.66	15.33 (1 set)	25.89 (6 sets)		30.10
Simplex - Average		17	14	25	26	30
Duplex - Adobe Reader		21.09	11.38 (1 set)	23.48 (6 sets)		30.10
Duplex - Word		20.56	11.66 (1 set)	23.80 (6 sets)		30.10
Duplex - Excel		19.93	12.04 (1 set)	23.82 (6 sets)		30.08
Duplex - Average		21	11	23		30

Notes
Measured using ISO/IEC 24734, excludes first set of test documents. For more information see <http://www.hp.com/go/printerclaims>. Exact speed varies depending on the system configuration, software application, driver, and document complexity.

Test System Parameters	
Item	Value
Computer	HP XW8400 Workstation
Processor	Intel Xenon 2.66 GHz, X5355
System Chip Set	Intel 5000P
System Board	Standard system devices, default system BIOS
System Memory	4 GB
Hard Drive Subsystem	Standard disk drive (Seagate)
Video Subsystem	ATI FireGL V7200
Optical Drive	HP GSA-H60L SATA interface
I/O Subsystem	Builtin
USB Subsystem	USB 2.0
TCP/IP TCP/IP 10/1000	
Operating System	Windows XP Professional, SP 3
Printing Applications	Microsoft Office Word 2003
	Microsoft Office Excel 2003
	Adobe Reader 8.0
Test files and location	Office category files, hard drive

ISO/IEC 29183 Copy Productivity Report

Full Detailed Test Report - LETTER

HP LaserJet Enterprise 700 Color MFP M775Z+

Machine Setup Information	
Test Start Date and Time	2/22/2013 14:38
Tester	ah
Machine name/model	HP LaserJet Enterprise 700 Color MFP M775Z+
Colour or B&W	Colour
Configuration (options)	Not Specified
Temperature and Humidity	76.8 degF / 24.9 degC, 17.4 %rH
Test End Date and Time	2/28/2013 13:37

	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 Colorlok / Xerox Business 4200

Summary Report: Letter		
	sFCOT	sESAT (ipm)
Color	11	30
B&W	11	30

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	
Color	A	10.36	5.79	25.48 23 sets	27.37 138 sets	30.10
	B	10.48	5.72	25.46 23 sets		30.10
	C	10.23	5.86	25.17 23 sets		30.10
	D	10.48	5.72	25.36 23 sets		30.10
	Average	11	5	25	27	30
B&W	A	10.47	5.72	25.42 23 sets	26.47 138 sets	30.10
	B	10.30	5.82	25.43 23 sets		30.11
	C	10.72	5.59	25.29 23 sets		30.11
	D	10.66	5.62	25.43 23 sets		30.13
	Average	11	5	25	26	30

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 LaserJet Enterprise 700 Color MFP M775Z+

Machine Setup Information	
Test Start Date and Time	2/22/2013 14:38
Tester	ah
Machine name/model	HP LaserJet Enterprise 700 Color MFP M775Z+
Colour or B&W	Colour
Configuration (options)	Not Specified
Temperature and Humidity	76.8 degF / 24.9 degC, 17.4 %rH
Test End Date and Time	2/28/2013 13:37

	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 Colorlok / Xerox Business 4200

Summary Report: A4		
	sFCOT	sESAT (ipm)
Colour	11	30
B&W	11	30

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	
Colour	A	10.42	5.75	25.38 23 sets	27.47 138 sets	30.11
	B	10.40	5.77	25.40 23 sets		30.11
	C	10.42	5.75	25.43 23 sets		30.11
	D	10.43	5.75	25.36 23 sets		30.10
	Average	11	5	25	27	30
B&W	A	10.40	5.76	25.42 23 sets	26.50 138 sets	30.11
	B	10.53	5.70	25.43 23 sets		30.10
	C	10.36	5.79	25.41 23 sets		30.11
	D	10.75	5.58	25.45 23 sets		30.09
	Average	11	5	25	26	30

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.