

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

Full Detailed Test Report - LETTER

HP LaserJet Pro M402D

Printing device and settings	
Test Start Date and Time	6/3/2015 11:00
Tester	JB
Machine name/model	HP LaserJet Pro M402D
Colour or B&W	B&W
FW Version	20150506
Configuration (options)	Default
Controller	11601
Printing device page count	Not Specified
Printing supplies page count	Not Specified
Temperature and Humidity	73 degF / 23 degC, 42 %rH
Voltage	110V
Test End Date and Time	6/5/2015 18:10

	Item	Value
Mode and Setting	PDL and driver version	Fusion16_0_Release15111_497-225
	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
Paper Path	Output orientation	default (face up or face down)

ISO First Page Out Time Summary Report: Office Category		
Summary Report: Letter		
		F POT from Ready (seconds)
B&W	Simplex	6.34
	Duplex	11.91
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 <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> .		
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	F POT from Ready - Simplex					
	F POT from Ready - Duplex					
	F POT from Sleep - Simplex					
	Recovery Time					
	F POT from Off - Simplex					
	Warm-up Time					
B&W Mode	F POT from Ready - Simplex	6.15	6.35	6.49	6.34	49 Seconds
	F POT from Ready - Duplex	11.47	11.83	12.41	11.91	49 Seconds
	F POT from Sleep - Simplex			9.71		65 Minutes
	Recovery Time			3.2		
	F POT from Off - Simplex			28.12		
	Warm-up Time			21.63		
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 <a href="http://www.hp.com/go/printerclaims">http://www.hp.com/go/printerclaims</a> .						
4) Port monitor not configured to follow device if the IP address changes.						
5) Page counts were collected after completion of the tests.						

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
Printing Device Connection	TCP/IP	N/A
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_Release15111_497-225

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

Full Detailed Test Report - A4

HP LaserJet Pro M402D

Printing device and settings	
Test Start Date and Time	6/3/2015 11:00
Tester	JB
Machine name/model	HP LaserJet Pro M402D
Colour or B&W	B&W
FW Version	20150506
Configuration (options)	Default
Controller	11601
Printing device page count	Not Specified
Printing supplies page count	Not Specified
Temperature and Humidity	73 degF / 23 degC, 42 %rH
Voltage	110V
Test End Date and Time	6/5/2015 18:10

Item	Value
<b>Mode and Setting</b>	
PDL and driver version	Fusion16_0_Release15111_497-225
Print Quality mode	default
B&W settings	default
Paper	
Paper feed orientation	Short Edge
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: A4		
		FPO from Ready (seconds)
<b>B&amp;W</b>	Simplex	6.36
	Duplex	12.04

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>Colour Mode</b>	FPO from Ready - Simplex					
	FPO from Ready - Duplex					
	FPO from Sleep - Simplex					
	Recovery Time					
	FPO from Off - Simplex					
	Warm-up Time					
<b>B&amp;W Mode</b>	FPO from Ready - Simplex	6.10	6.40	6.58	6.36	49 Seconds
	FPO from Ready - Duplex	11.62	11.96	12.53	12.04	49 Seconds
	FPO from Sleep - Simplex			9.78		65 Minutes
	Recovery Time			3.2		
	FPO from Off - Simplex			28.16		
	Warm-up Time			21.58		

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.

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 DH16aCXHR ATA
	I/O Subsystem	Builtin
	USB Subsystem	USB 2.0/3.0
<b>Printing Device Connection</b>	TCP/IP	N/A
<b>Software</b>	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_Release15111_497-225