

**ISO/IEC 24734 Printing Productivity Report: Office Category**

**Full Detailed Test Report - LETTER**

HP LaserJet Enterprise 600 M601dn

Printing device and settings	
Test Start Date and Time	10/26/2011 6:17
Tester	MC
Machine name/model:	HP LaserJet Enterprise 600 M601dn
Colour or B&W:	B&W
FW Version	2131029_189665
Temperature and humidity	78.9 degF / 26.0 degC, 15.2 %rH
Voltage	110 v
Test End Date and Time	10/26/2011 9:16

Item	Value	
<b>Mode and Setting</b>	Driver Version	61.114.1.10243
	Media/Quality Setting	Default/Default
	Simplex B&W Settings	N/A
	Duplex B&W Settings	N/A
	Setting N set count	Application
<b>Paper Path</b>	Collating function	Activated (application)
	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
<b>Paper</b>	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	Yes
	Paper Manufacturer	HP / Xerox
	Weight	20lb / 75 g/m2
	Size	Letter / A4
Paper type/name		HP Multipurpose Colorlok / Xerox Business 4200

Summary Report: Letter			
Office Category Test for B&W Device		FSOT (seconds)	ESAT (ipm)
<b>B&amp;W</b>	Simplex	11.87	45.38
	Duplex	14.29	33.89

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

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)	
Defaults  (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	12.39	19.38	38.62	44.12	45.38
			( 1 set )	( 8 sets )	( 49 sets )	
	Simplex - Word	11.62	20.65	39.51		45.38
			( 1 set )	( 8 sets )		
	Simplex - Excel	11.59	20.72	39.48		45.38
			( 1 set )	( 8 sets )		
	Simplex - Average	11.87	20.25	39.20	44.12	45.38
	Duplex - Adobe Reader	14.86	16.14	27.28		33.90
( 1 set )			( 6 sets )			
Duplex - Word	14.00	17.14	27.86		33.90	
		( 1 set )	( 6 sets )			
Duplex - Excel	14.01	17.12	27.84		33.88	
		( 1 set )	( 6 sets )			
Duplex - Average	14.29	16.80	27.66		33.89	
B&W mode  (optional for color device)	Simplex - Adobe Reader	N/A	N/A	N/A	N/A	N/A
			N/A	N/A	N/A	
	Simplex - Word	N/A	N/A	N/A		N/A
			N/A	N/A		
	Simplex - Excel	N/A	N/A	N/A		N/A
			N/A	N/A		
	Simplex - Average	N/A	N/A	N/A	N/A	N/A
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
N/A			N/A			
Duplex - Word	N/A	N/A	N/A		N/A	
		N/A	N/A			
Duplex - Excel	N/A	N/A	N/A		N/A	
		N/A	N/A			
Duplex - Average	N/A	N/A	N/A		N/A	

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

Test System Parameters		
Item	Value	
<b>Test System</b>	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	Built-in
	USB Subsystem	USB 2.0
<b>I/O</b>	TCP/IP	10/1000
	Operating System	Windows XP Professional, SP 3
<b>Software</b>	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 600 M601dn

Printing device and settings	
Test Start Date and Time	10/26/2011 6:17
Tester	MC
Machine name/model:	HP LaserJet Enterprise 600 M601dn
Colour or B&W:	B&W
FW Version	2131029_189665
Temperature and humidity	78.9 degF / 26.0 degC, 15.2 %rH
Voltage	110 v
Test End Date and Time	10/26/2011 9:16

Item	Value	
<b>Mode and Setting</b>	Driver Version	61.114.1.10243
	Media/Quality Setting	Default/Default
	Simplex B&W Settings	N/A
	Duplex B&W Settings	N/A
	Setting N set count	Application
<b>Paper Path</b>	Collating function	Activated (application)
	Paper Sending Direction	Default
	Paper Size Setting	Default
	Paper Feeding	Tray 2
	Paper Exit	Standard Exit Tray
<b>Paper</b>	Output Orientation	Default (face down)
	Duplexing Unit (Yes/No)	Yes
	Paper Manufacturer	HP / Xerox
	Weight	20lb / 75 g/m2
	Size	Letter / A4
	Paper type/name	HP Multipurpose Colorlok / Xerox Business 4200

Summary Report: A4			
Office Category Test for B&W Device		FSOT (seconds)	ESAT (ipm)
<b>B&amp;W</b>	Simplex	12.11	43.34
	Duplex	14.78	32.20

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

Detailed Report: A4						
	Office Category Test	FSOT (secs)	EFTP (ipm)			ESAT (ipm)
			1 set only (1 set)	1 set + 30sec (# of sets)	1 set + 4min (# of sets)	
<b>Defaults</b>  (Color for color device, B&W for monochrome device)	Simplex - Adobe Reader	12.68	18.93 ( 1 set )	36.43 ( 7 sets )	42.16 ( 47 sets )	43.34
	Simplex - Word	11.83	20.29 ( 1 set )	37.29 ( 7 sets )		43.32
	Simplex - Excel	11.80	20.33 ( 1 set )	37.30 ( 7 sets )		43.36
	Simplex - Average	12.11	19.85	37.00	42.16	43.34
	Duplex - Adobe Reader	15.34	15.62 ( 1 set )	26.12 ( 6 sets )		32.20
	Duplex - Word	14.48	16.58 ( 1 set )	26.66 ( 6 sets )		32.24
	Duplex - Excel	14.50	16.54 ( 1 set )	26.62 ( 6 sets )		32.18
	Duplex - Average	14.78	16.24	26.46		32.20
<b>B&amp;W mode</b>  (optional for color device)	Simplex - Adobe Reader	N/A	N/A	N/A	N/A	N/A
	Simplex - Word	N/A	N/A	N/A		N/A
	Simplex - Excel	N/A	N/A	N/A		N/A
	Simplex - Average	N/A	N/A	N/A	N/A	N/A
	Duplex - Adobe Reader	N/A	N/A	N/A		N/A
	Duplex - Word	N/A	N/A	N/A		N/A
	Duplex - Excel	N/A	N/A	N/A		N/A
	Duplex - Average	N/A	N/A	N/A		N/A

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

Test System Parameters		
Item	Value	
<b>Test System</b>	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	Built-in
	USB Subsystem	USB 2.0
<b>I/O</b>	TCP/IP	10/1000
	Operating System	Windows XP Professional, SP 3
<b>Software</b>	Printing Applications	Microsoft Office Word 2003
		Microsoft Office Excel 2003
		Adobe Reader 8.0
	Test files and location	Office category files, hard drive