

ISO/IEC 24734 Printing Productivity Report: Office Category
 ISO/IEC 29183 Copying Productivity Report
 ISO/IEC 17629 First Page Out Time Report

Full Detailed Test Reports
 HP PageWide MFP 377dw J9V80A

Printing device and test settings	
Test Start Date and Time	03/21/16 2:05:35 PM
Tester	Zachary Cruz
Machine product number	J9V80A
Machine name/model	HP PageWide MFP 377dw
FW Version	MAVEZWWPP1N001.1611B
Colour or B&W	Color
Temperature and humidity	73.2 23RH
Volume	150
Test End Date and Time	03/23/16 2:33:50 PM

Item	Value
Modes and Settings	Driver version: R1P_30.2.1993
	Media / Quality Settings: Standard
	Simplex B&W settings: Black Ink Only
	Duplex B&W settings: Black Ink Only
	Settings by test count: Application
	Collating function: Enabled
Paper Path	Paper sending direction: Default
	Paper size setting: Default
	Paper feeding: Standard cassette
	Paper exit: Standard exit tray
	Output orientation: Face Down
	Duplicating ADF Unit: Yes
	Duplicating third Unit: Yes
Paper	Paper Manufacturer: Hewlett Packard
	Weight: 80gsm
	Size: A4
	Paper type/name: HP Office

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (lpm)
Color	30	30.60
	Two Sided	16
B&W	30	30.60
	Two Sided	16

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Duplex B&W results, Black Ink Only
 3) For Duplex B&W results, Black Ink Only
 4) Scale correct for A4 for 8.5x11 paper sizes set to off for Word and Excel

#DIS ISO/IEC 29183	FCOT (seconds)	sESAT (lpm)
Color	8	30.60
B&W	8	30.60

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute

ISO/IEC 17629	FPOT From Ready (sec)
Color	7.5
B&W	7.0

Notes: 1) For B&W results, Black Ink Only

Full Reports

ISO/IEC 24734	Office Category	FCOT (sec)	eFTP (lpm)				sESAT (lpm)
			1 Set	1 Set + 30 seconds	1 Set + 4 Minutes	1 Set + 30 Minutes	
Color	Single Sided	PDF (8 sets)	16.00	15.00	25.00	25.00	30.60
		Word (8 sets)	15.00	15.00	25.00	25.00	30.60
		Excel (8 sets)	18.00	15.00	25.00	25.00	30.60
	Two Sided	Average	17	17	25	25	30
		PDF (8 sets)	24.00	10.00	13.00	13.00	16.00
		Word (8 sets)	24.00	10.00	13.00	13.00	16.00
B&W	Single Sided	PDF (8 sets)	16.00	15.00	25.00	25.00	30.60
		Word (8 sets)	15.00	15.00	25.00	25.00	30.60
		Excel (8 sets)	19.00	15.00	25.00	25.00	30.60
	Two Sided	Average	17	17	25	25	30
		PDF (8 sets)	24.00	9.00	13.00	13.00	16.00
		Word (8 sets)	24.00	9.00	13.00	13.00	16.00
	Excel (8 sets)	27.00	9.00	13.00	13.00	16.00	
	Average	26	26	30	30	16	

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Duplex B&W results, Black Ink Only
 3) For Duplex B&W results, Black Ink Only
 4) Scale correct for A4 for 8.5x11 paper sizes set to off for Word and Excel

#DIS ISO/IEC 29183	FCOT (sec)	eEFTP (lpm)			sESAT (lpm)	
		1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes		
Color	Page 1 (8 copies)	7.30	8.00	25.00	25.00	30.60
	Page 2 (8 copies)	7.30	8.00	25.00	25.00	30.60
	Page 3 (8 copies)	7.30	8.00	25.00	25.00	30.60
	Page 4 (8 copies)	7.30	8.00	25.00	25.00	30.60
	Average	7.30	8	25	25	30
Black	Page 1 (8 copies)	7.40	8.00	25.00	25.00	30.60
	Page 2 (8 copies)	7.40	8.00	25.00	25.00	30.60
	Page 3 (8 copies)	7.10	8.00	25.00	25.00	30.60
	Page 4 (8 copies)	7.10	8.00	25.00	25.00	30.60
	Average	7.10	8	25	25	30

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute

ISO/IEC 17629	FPOT From Ready (sec)	FPOT From Sleep (sec)	Recovery Time (sec)	
Color Simplex	PDF	6.00	14.00	7.40
	Word	6.00	14.00	7.40
	Excel	7.00	14.00	7.40
	Average	6.00	14.00	7.40
	Delay time	30 sec	70 min	
B&W Simplex	PDF	6.10	14.00	7.40
	Word	5.90	14.00	7.40
	Excel	7.00	14.00	7.40
	Average	6.00	14.00	7.40
	Delay time	30 sec	70 min	

Notes: 1) For B&W results, Black Ink Only
 2) Scale correct for A4 for 8.5x11 paper sizes set to off for Word and Excel

Test system parameters

Item	Value
Test System	HP Compaq Elite 8300 Small Form Factor PC
Processor	Intel Core i7-3770 Quad Core (3.40 GHz, 8 MB cache)
System Chip Set	Intel(R) Q77 Express Chipset
System Board	Standard system boards, default system BIOS
System Memory	4 GB (1x4 GB) DDR3 1600 MHz
Hard drive subsystem	1 TB Toshiba 4 GB SATA
Video subsystem	AMD Radeon HD 6350
Optical Drive	HP DVD A DH19AC-SHR ATA
FD subsystem	None
USB subsystem	USB 2.0/3.0
IO	Printer Connection: e
Software	Operating System: Microsoft Windows 7 Professional 64-bit SP1
Printing Applications	Microsoft Office Pro Plus Word 2010 32-bit SP1 Microsoft Office Pro Plus Excel 2010 32-bit SP1 Adobe Reader X 10.1.2
Test Files and location	Office Category files, hard drive