

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 OfficeJetPro 8030 All-in-One series

Printing device and test settings	
Test Start Date and Time	11/07/19 12:00:00 AM
Tester	LabView
Machine product number	SL273A
Machine name/model	HP OfficeJetPro 8030 All-in-One
FW Version	1851E
Colour or B&W	Color
Temperature and humidity	22.5 degrees C, 68%
Voltage	240 volts AC
Test End Date and Time	11/14/19 12:00:00 AM

Modes and Settings	Item	Value
Settings	Driver version	Full WebSet-49 1.4417
	Media / Quality Setting	A4-Normal
	Simplex B&W settings	Black ink only
	Duplex B&W settings	black ink only
Paper Path	Setting N set count	Application
	Collapse function	On
	Paper sending direction	Default
	Paper size setting	Default
Paper	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	iso_postnet
	Duplexing ADP Unit	No
	Duplexing Print Unit	No
	Paper	Paper Manufacturer
	Weight	Print: 80 gsm Copy: 80 gsm
	Size	Print: A4 Copy: A4
	Paper type/name	Print: HP Everyday Paper Copy: HP Everyday Paper

Summary Reports		
ISO/IEC 24734	FSOT (seconds)	ESAT (gpm)
Color	Single Sided	29
	Two Sided	49
B&W	Single Sided	25
	Two Sided	39

Notes: 1) gsm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, black ink only
 3) For Duplex B&W results, black ink only
 4) Scale constant for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183		
Color	FCOT (seconds)	sESAT (gpm)
B&W	12	13

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

ISO/IEC 17629		
Color	Simplex	FPOT From Ready (sec)
B&W	Simplex	13

Notes: 1) For B&W results, black ink only

Full Reports						
ISO/IEC 24734		Office Category	FSOT (sec)	EFTP (gpm)		sESAT (gpm)
				1 Set	1 Set + 30 seconds	1 Set + 4 Minutes
Color	Single Sided	PDF (# sets)	46.00	5.00	5.00	7.00
		Word (# sets)	28.00	1	3	15.30
		Excel (# sets)	41.00	1	1	7.60
	Two Sided	Average	39			10
		PDF (# sets)	27.00	4.00	4.00	5.80
		Word (# sets)	35.00	1	1	9.70
B&W	Single Sided	Excel (# sets)	53.00	1	1	5.60
		Average	49			7
		PDF (# sets)	28.00	8.00	14.00	18.60
	Two Sided	Word (# sets)	22.00	1	1	24.40
		Excel (# sets)	23.00	1	1	17.90
		Average	26			20
B&W	Single Sided	PDF (# sets)	40.00	0.00	3.00	9.80
		Word (# sets)	31.00	1	1	12.20
		Excel (# sets)	35.00	1	1	9.40
	Two Sided	Average	36			10

Notes: 1) gsm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, black ink only
 3) For Duplex B&W results, black ink only
 4) Scale constant for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183						
		FCOT (sec)	1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	sESAT (gpm)
Color	Page 1 (# copies)	16.80	3.00	1	6.00	7.80
	Page 2 (# copies)	16.80	3.00	1	30	10.10
	Page 3 (# copies)	16.90	3.00	1	6.00	7.40
	Page 4 (# copies)	18.90	3.00	1	4.00	5.20
	Average (# copies)	16	3	4		7
Black	Page 1 (# copies)	10.80	5.00	12.00	N/A	13.70
	Page 2 (# copies)	10.10	6.00	18.00	12	19.60
	Page 3 (# copies)	11.20	5.00	12.00	8	14.10
	Page 4 (# copies)	12.70	4.00	8.00	6	9.60
	Average (# copies)	12	6	12		13

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

ISO/IEC 17629			
Color Simplex	FPOT from Ready (sec)	FPOT from Sleep (sec)	Recovery Time (sec)
PDF	16.00	21.00	5.00
Word	13.40	10.00	10.00
Excel	15.90	10.00	10.00
Average	16.00	10.00	10.00
Delay Time	50 sec	120 min	10.00
B&W Simplex	PDF	12.00	15.00
Word	12.40	10.00	3.00
Excel	12.00	10.00	3.00
Average	13.00	120 min	
Delay Time	50 sec	120 min	

Notes: 1) For B&W results, black ink only
 2) FPOT from Sleep Average = FPOT from Ready Average + Recovery Time
 3) Scale constant for A4 for 8.5x11 paper sizes set to off for Word and Excel

Test system parameters		
Item	Value	
Test System	Computer	HP Envoy 15 Notebook
	Processor	Intel Core i5-4210U 1.70GHz
	System Disk Set	Intel Chipset
	System Board	229A
	System Memory	8GB 1600MHz DDR3L
	Hard Drive subsystem	4GB 220GB of storage
	Video subsystem	Intel HD graphics
	Optical Drive	HP DVDRW G8-B0N
	I/O subsystem	Built in
	USB subsystem	USB 2.0/3.0
I/O	Printer Connection	USB
	Operating System	Microsoft Windows 10 Enterprise
Software	Printing Applications	Microsoft Office Word 2016 MSO 64-bit
		Microsoft Office Excel 2016 64-bit
		Adobe Acrobat Reader DC, Version: 2018.009.20044
	Test Files and location	Office Category files, hard drive