

ISO/IEC 24734 Printing Productivity Report: Office Category  
 FDIS ISO/IEC 29183 Copying Productivity Report

Full Detailed Test Reports  
 HP OfficeJet 7510 Wide Format All-in-One

Printing device and test settings

Test Start Date and Time	02/16/15	9:00:00 AM
Tester	Karen Ting	
Machine product number	G3J47A	
Machine name/model	HP OfficeJet 7510 Wide Format All-in-One	
F.W. Version	CN1523CF	
Colour or B&W	Color	
Temperature and humidity	24 degree s C,47%RH	
Voltage	240 volts AC	
Test End Date and Time	02/23/15	5:00:00 PM

	Item	Value
Modes and Settings	Driver version	11/07/2014_16.54.00.3936
	Media / Quality Setting	Default
	Simplex B&W settings	Black ink only
	Duplex B&W settings	No
Paper Path	Setting N set count	Application
	Collating function	ON
	Paper sending direction	Default
	Paper size setting	Default
	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Default (face up)
Paper	Duplexing ADF Unit	NO
	Duplexing Print Unit	NO
	Paper Manufacturer	HP
	Weight	80gsm
	Size	A4
	Paper type/name	HP Everyday Inkjet Paper

Summary Reports

ISO/IEC 24734	Color	FSOT (seconds)	ESAT (ipm)
Color	Single Sided	41	8
	Two Sided	N/A	N/A
B&W	Single Sided	28	15
	Two Sided	N/A	N/A

Notes: 1) ipm = 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, NO  
 4) Scale content for A4 pr 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	Color	FCOT (seconds)	sESAT (ipm)
Color	B&W	22	6
		18	9

Notes: 1) ipm = Images Per Minute and is equivalent to ppm or Pages Per Minute  
 2) Copy speed is limited to a maximum of 5 ppm for Belgium

Full Reports

ISO/IEC 24734	Office Category	FCOT (sec)	sEFTP (ipm)			sESAT (ipm)	
			1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes		
Color	Single Sided	PDF (# sets)	43.96	5.46	6.38	7.18	7.33
		Word (# sets)	28.98				13.67
		Excel (# sets)	47.89				7.04
	Two Sided	Average	41				8
		PDF (# sets)	N/A	N/A	N/A		N/A
		Word (# sets)	N/A				N/A
B&W	Single Sided	PDF (# sets)	27.15	8.84	12.41	13.28	15.04
		Word (# sets)	24.19				19.15
		Excel (# sets)	31.08				14.60
	Two Sided	Average	28				15
		PDF (# sets)	N/A	N/A	N/A		N/A
		Word (# sets)	N/A				N/A
	Average	N/A				N/A	

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

FDIS ISO/IEC 29183	Color	Page	FCOT (sec)	sEFTP (ipm)			sESAT (ipm)
				1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	
Color	Page 1	(# copies)	20.83	2.88	4.91	5	5.99
		(# copies)	17.57	3.41	7.62	7	9.56
		(# copies)	19.26	3.11	5.54	5	6.96
		(# copies)	24.99	2.40	3.51	4	4.13
		Average	22	2	5	6	6
Black	Page 2	(# copies)	16.48	3.64	8.30	10.54	10.58
		(# copies)	15.65	3.83	10.73	7	13.81
		(# copies)	16.61	3.61	8.22	9	10.45
		(# copies)	18.90	3.17	5.40	7	6.57
		Average	18	3	8	10	9

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Test system parameters

	Item	Value
Test System	Computer	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 devices, default system BIOS
	System Memory	4 GB (1x4 GB) DDR3 1600 MHz
	Hard Drive subsystem	Harddisk - WD 5000 - 500GB
	Video subsystem	AMD Radeon HD 8350
	Optical Drive	HP DVD-RAM
	IO subsystem	Button
	USB subsystem	USB 2.0/3.0
Software	Printer Connection	0
	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
	Test Files and location	Adobe Reader X.10.1.2 Office Category files, hard drive