

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 OfficeJet Pro 8732M All-in-One Printer

Printing device and test settings	
Test Start Date and Time	09/19/16 12:00:00 AM
Tester	Karen Ting
Machine product number	10055A
Machine name/model	HP OfficeJet Pro 8732M All-in-One Printer
FW Version	1631A
Colour or B&W	B&W
Temperature and humidity	24 degrees C, 47%
Printer used	HP OfficeJet Pro 8732M
Test End Date and Time	09/19/16 12:00:00 AM

Item	Value
Modes and Settings	Driver version: 38.3.1669
Media / Quality Settings	Default / Default
Simplex (B&W) settings	Default
Duplex (B&W) settings	Default
Settings by test count	Application
Collating function	Enabled in Application
Paper Path	Paper sending direction: Default
Paper size setting	Default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
Output orientation	Default (face down), portrait
Duplicating ADF Unit	Yes
Duplicating Print Unit	Yes
Paper	Paper Manufacturer: Print HP Copy HP
Weight	Print 80gsm Copy 80gsm
Size	Print A4 Copy A4
Paper type/name	Print HP Everyday Paper Colorok Copy HP Everyday Paper Colorok

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (µm)
Color	N/A	N/A
Two Sided	N/A	N/A
B&W	19	24
Two Sided	22	20

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

#DIB ISO/IEC 29183	FCOT (seconds)	sESAT (µm)
Color	N/A	N/A
B&W	10	22

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

ISO/IEC 17629	FPOT From Ready (sec)
Color	N/A
B&W	10

Notes: 1) For B&W results, Default

Full Reports

ISO/IEC 24734	Office Category	FCOT (sec)	eFTP (gpm)				sESAT (µm)
			1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	4 Minutes	
Color	Single Sided	PDF (# sets)	N/A	N/A	N/A	N/A	N/A
		Word (# sets)	N/A	N/A	N/A	N/A	N/A
		Excel (# sets)	N/A	N/A	N/A	N/A	N/A
	Two Sided	Average	N/A	N/A	N/A	N/A	N/A
		PDF (# sets)	N/A	N/A	N/A	N/A	N/A
		Word (# sets)	N/A	N/A	N/A	N/A	N/A
B&W	Single Sided	Excel (# sets)	N/A	N/A	N/A	N/A	N/A
		Average	N/A	74.00	19.00	20.00	N/A
		PDF (# sets)	18.00	1	1	1	23.00
		Word (# sets)	15.00	1	1	1	29.00
		Excel (# sets)	22.00	1	1	1	23.20
		Average	19	1	1	1	24
	Two Sided	PDF (# sets)	21.00	11.00	16.00	1	18.90
		Word (# sets)	19.00	1	1	1	22.70
		Excel (# sets)	23.00	1	1	1	20.30
		Average	22	1	1	1	20

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

#DIB ISO/IEC 29183	FCOT (sec)	eFTP (gpm)			sESAT (µm)
		1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	
Color	Page 1 (# copies)	N/A	N/A	N/A	N/A
	Page 2 (# copies)	N/A	N/A	N/A	N/A
	Page 3 (# copies)	N/A	N/A	N/A	N/A
	Page 4 (# copies)	N/A	N/A	N/A	N/A
	Average	N/A	N/A	N/A	N/A
Black	Page 1 (# copies)	9.00	6.00	18.00	20.00
	Page 2 (# copies)	8.60	7.00	21.00	13
	Page 3 (# copies)	8.90	6.00	18.00	15
	Page 4 (# copies)	9.00	6.00	17.00	13
	Average	10	6	18	22

Notes: 1) gsm = 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	N/A	N/A
	Word	N/A	N/A
	Excel	N/A	N/A
	Average	N/A	N/A
B&W Simplex	PDF	8.90	18.00
	Word	8.70	10.00
	Excel	9.40	12.00
	Average	9.00	12.00

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

Test system parameters

Item	Value
Test System	Operating System: Microsoft Windows 7 Professional 64-bit SP1
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 board, default system BIOS
System Memory	4 GB (1x4 GB) DDR3 1600 MHz
Hard drive subsystem	Hitachi HT5700.10000
Video subsystem	AMD Radeon HD 6350
Optical Drive	HP DVD-RAM
FD subsystem	None
USB subsystem	USB 2.0/3.0
IO	Printer Connection: USB 2.0
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