

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 p7774dz series

Printing device and test settings	
Test Start Date and Time	11/29/17 10:00:49 AM
Tester	Alyssa Vaughan
Machine product number	817630A
Machine name/model	HP PageWide p7774dz
FW Version	LMCFWPP1N004.1743A.00
Colour or B&W	Color
Temperature and humidity	73.2 23RH
Volume	170
Test End Date and Time	11/30/17 4:31:16 PM

Item	Value
Modes and Settings	Driver version: R24-44.1.2675
	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, Landscape
	Duplicating ADF Unit: Yes
	Duplicating Print Unit: Yes
Paper	Paper Manufacturer: Prim: Hewlett Packard Copy, Hewlett Packard
	Weight: Prim: 75lb/35gsm Copy: 80lb/37gsm
	Size: Prim: 8.5x11 Copy: 8.5x11
	Paper type/name: Prim: HP Office Copy, HP Office

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (lpm)
Color	40	40.70
Single Sided	40	40.70
Two Sided	20	28.50
B&W	40	40.70
Single Sided	40	40.70
Two Sided	20	28.50

Notes: 1) lpm = 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 content for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	FCOT (seconds)	sESAT (lpm)
Color	7.5	40.70
B&W	7.5	40.70

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

ISO/IEC 17629	FPOT From Ready (sec)
Color	8
B&W	8

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

Full Reports

ISO/IEC 24734	Office Category	FSOT (sec)	eFTP (lpm)				sESAT (lpm)
			1 Set	1 Set + 30 seconds	1 Set + 4 Minutes	4 Minutes	
Color	Single Sided	PDF	14.00	18.00	34.00	39.00	40.70
		Word	14.00	18.00	34.00	39.00	40.70
		Excel	16.00	18.00	34.00	39.00	40.70
		Average	15	18.00	34.00	39.00	40.70
		PDF	19.00	13.00	23.00	1	28.50
	Two Sided	Word	19.00	13.00	23.00	1	28.50
		Excel	21.00	13.00	23.00	1	28.50
		Average	20	13.00	23.00	1	28.50
		PDF	14.00	18.00	34.00	39.00	40.70
		Word	14.00	18.00	34.00	39.00	40.70
B&W	Single Sided	Word	14.00	18.00	34.00	39.00	40.70
		Excel	16.00	18.00	34.00	39.00	40.70
		Average	15	18.00	34.00	39.00	40.70
		PDF	19.00	13.00	23.00	1	28.50
		Word	19.00	13.00	23.00	1	28.50
	Two Sided	Excel	21.00	13.00	23.00	1	28.50
		Average	20	13.00	23.00	1	28.50
		PDF	14.00	18.00	34.00	39.00	40.70
		Word	14.00	18.00	34.00	39.00	40.70
		Excel	16.00	18.00	34.00	39.00	40.70

Notes: 1) lpm = 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 content for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	FCOT (sec)	eFTP (lpm)				sESAT (lpm)
		1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	4 Minutes	
Color	Page 1	6.10	10.00	34.00	39.00	40.80
	Page 2	6.10	10.00	34.00	39.00	40.80
	Page 3	6.10	10.00	34.00	39.00	40.80
	Page 4	6.10	10.00	34.00	39.00	40.80
	Average	6.10	10.00	34.00	39.00	40.80
Black	Page 1	5.90	10.00	34.00	39.00	40.80
	Page 2	5.90	10.00	34.00	39.00	40.80
	Page 3	5.90	10.00	34.00	39.00	40.80
	Page 4	5.90	10.00	34.00	39.00	40.80
	Average	5.90	10.00	34.00	39.00	40.80

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: 6.90	18.10	0.50
	Word: 6.90	18.10	0.50
	Excel: 6.90	18.10	0.50
	Average: 6.90	18.10	0.50
	Delay Time: 30 sec	180 min	
B&W Simplex	PDF: 6.90	18.10	0.50
	Word: 6.90	18.10	0.50
	Excel: 6.90	18.10	0.50
	Average: 6.90	18.10	0.50
	Delay Time: 30 sec	180 min	

Notes: 1) For B&W results, Black Ink Only
 2) FPOT from Sleep Average + FPOT from Ready Average + 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	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 4.5" 9.5mm SATA
Video subsystem	AMD Radeon HD 6350
Optical Drive	HP DVD A DH196C-SHR ATA
FD subsystem	None
USB subsystem	USB 2.0/3.0
IO	Printer Connection: USB
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