

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 Pro 772dn series

Printing device and test settings			
Test Start Date and Time	05/10/17	4:13:26 PM	
Tester	Loren Spencer		
Machine product number	V2754A		
Machine name/node	HP PageWide Pro 772dn		
FW Version	LMCFWPP1N002.17188.00		
Colour or B&W	Color		
Temperature and humidity	73.2 23RH		
Voltage	110		
Test End Date and Time	05/24/17	4:29:36 PM	

Item	Value
Driver version	C24-44.1.2475
Media / Quality Setting	PrintNormal
Simplex B&W settings	Black Ink Only
Duplex B&W settings	Black Ink Only
Setting N set count	Application
Collating function	Enabled
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 Manufacturer	Print: Hewlett Packard Copy: Hewlett Packard
Weight	Print: 75gsm <sup>2</sup> Copy: 75gsm <sup>2</sup>
Size	Print: 8.5x11 Copy: 8.5x11
Paper type/name	Print: HP Multipurpose Ultra White Copy: HP Multipurpose Ultra White

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (ipm)
Color	Single Sided	16 35
	Two Sided	23 24
B&W	Single Sided	16 35
	Two Sided	22 24

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, 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)	eESAT (ipm)
Color	7.75	35
B&W	7.75	35

Notes: 1) ipm = 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)	1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	eESAT (ipm)
Color	Single Sided	PDF (# sets)	15.00	16.00	29.00	34.00	35.60
		Word (# sets)	14.00				35.60
		Excel (# sets)	17.00				35.60
	Average	16				35	
	Two Sided	PDF (# sets)	22.00	11.00	20.00		24.50
		Word (# sets)	21.00				24.50
Excel (# sets)		23.00				24.60	
Average	23				24		
B&W	Single Sided	PDF (# sets)	15.00	16.00	30.00	34.00	35.60
		Word (# sets)	14.00				35.60
		Excel (# sets)	17.00				35.50
	Average	16				35	
	Two Sided	PDF (# sets)	22.00	11.00	20.00		24.50
		Word (# sets)	20.00				24.60
Excel (# sets)		23.00				24.60	
Average	22				24		

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, 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)	seETP (ipm)			eESAT (ipm)
			1 Copy	30 seconds	1 Copy + 4 Minutes	
Color	Page 1 (# copies)	6.20	10.00	31.00	34.00	35.70
	Page 2 (# copies)	6.40	9.00	32.00	35.00	35.70
	Page 3 (# copies)	6.20	10.00	32.00	35.00	35.70
	Page 4 (# copies)	6.10	10.00	31.00	35.00	35.70
	Average	7.75	9	31	35	35
Black	Page 1 (# copies)	6.30	9.00	31.00	34.00	35.70
	Page 2 (# copies)	6.30	9.00	31.00	35.00	35.70
	Page 3 (# copies)	6.30	9.00	31.00	35.00	35.70
	Page 4 (# copies)	6.30	9.00	31.00	35.00	35.70
	Average	7.75	9	31	35	35

Notes: 1) ipm = 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	7.70	16.95	9.25
	Word	6.90		
	Excel	7.30		
	Average	8.25		
B&W Simplex	PDF	7.30	16.55	9.25
	Word	6.70		
	Excel	7.20		
	Average	8.25		

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
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	1 TB Toshiba + 500 GB Seagate
Video subsystem	NVIDIA Quadro HD 6300
Optical Drive	HP DVD A DH16ACSUR ATA
I/O subsystem	BuTwin
USB subsystem	USB 2.0/3.0
IO	Printer Connection: Isolated LAN
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
Test Files and location	Adobe Reader X 10.1.2 Office Category files, hard drive