

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 777z series

Printing device and test settings

Test Start Date and Time	05/10/17	1:48:32 PM
Tester	Alyssa Vaughan	
Machine product number	Y7P55A	
Machine name/node	HP PageWide Pro 777z	
FW Version	LMCFWPP1N002.17188.00	
Colour or B&W	Color	
Temperature and humidity	73.2 23RH	
Voltage	110	
Test End Date and Time	05/15/17	11:26:17 AM

Modes and Settings	Item	Value
Settings	Driver version	C24-44.1.2475
	Media / Quality Setting	Plain/Normal
	Simplex B&W settings	Black Ink Only
	Duplex B&W settings	Black Ink Only
Paper Path	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	Paper Manufacturer
Weight		Print: 75gsm ² Copy: 75gsm ²
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	14 45
	Two Sided	20 31
B&W	Single Sided	14 45
	Two Sided	20 31

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	7.25	45
B&W	7.25	45

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)	13.00	19.00	38.00	44.00	45.80
		Word (# sets)	13.00				45.80
		Excel (# sets)	15.00				45.70
	Average	14				45	
	Two Sided	PDF (# sets)	19.00	13.00	24.00		31.50
		Word (# sets)	18.00				31.50
Excel (# sets)		21.00				31.50	
Average	20				31		
B&W	Single Sided	PDF (# sets)	13.00	19.00	38.00	44.00	45.80
		Word (# sets)	13.00				45.80
		Excel (# sets)	15.00				45.80
	Average	14				45	
	Two Sided	PDF (# sets)	19.00	13.00	24.00		31.50
		Word (# sets)	19.00				31.50
Excel (# sets)		21.00				31.50	
Average	20				31		

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)	eEFTP (ipm)			eESAT (ipm)
			1 Copy	30 seconds	1 Copy + 4 Minutes	
Color	Page 1 (# copies)	6.10	10.00	38.00	44.00	45.90
	Page 2 (# copies)	6.10	10.00	39.00	25	45.90
	Page 3 (# copies)	6.00	10.00	39.00	25	45.80
	Page 4 (# copies)	6.10	10.00	38.00	25	45.90
	Average	7.25	10	38	25	45
Black	Page 1 (# copies)	5.90	10.00	39.00	44.00	45.90
	Page 2 (# copies)	5.90	10.00	39.00	25	45.90
	Page 3 (# copies)	5.90	10.00	39.00	25	45.90
	Page 4 (# copies)	5.90	10.00	39.00	25	45.90
	Average	7.25	10	39	25	45

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	6.40	16.15	9.75
	Word	6.40		
	Excel	6.70		
	Average	7.75		
B&W Simplex	PDF	6.30	10.05	9.75
	Word	6.40		
	Excel	6.60		
	Average	7.75		

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	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 DH16aC5HR ATA
	I/O subsystem	BuTwin
	USB subsystem	USB 2.0/3.0
IO	Printer Connection	Isolated LAN
	Operating System	Microsoft Windows 7 Professional 64-bit SP1
Software	Printing Applications	Microsoft Office Pro Plus Word 2010 32-bit SP1 Microsoft Office Pro Plus Excel 2010 32-bit SP1
	Test Files and location	Office Category files, hard drive