

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 DeskJet 2620 All-in-One Printer

Printing device and test settings	
Test Start Date and Time	12/28/15 9:00:00 AM
Tester	P.J.
Machine product number	17N018
Machine name/model	HP DeskJet 2620 All-in-One Printer
FW Version	1.2P1FN1650ER
Colour or B&W	Copy
Temperature and humidity	25C 50%
Volume	1491 IAC
Test End Date and Time	12/28/15 3:00:00 PM

Item	Value
Modes and Settings	Driver version: 43.1.2332-DJ2620-Full_Webpack
Media / Quality Settings	Default/Default
Simplex (B&W) settings	Black Cartridge Only
Duplex (B&W) settings	No
Settings by test count	Application
Collating function	No
Paper Path	Paper sensing direction: Default
Paper size setting	Default
Paper feeding	Standard cassette
Paper exit	Standard exit tray
Output orientation	Default (face up), portrait
Duplicating ADF Unit	No
Duplicating Print Unit	No
Paper Manufacturer	Print HP Copy HP
Weight	Print 80gsm Copy 80gsm2
Size	Print A4 Copy A4
Paper type/name	Print HP Office Paper Copy HP Office Paper

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (lpm)
Color	Simplex Sided	6
	Two Sided	N/A
	Average	4
B&W	Simplex Sided	8
	Two Sided	N/A
	Average	N/A

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, Black Cartridge Only
 3) For Duplex B&W results, No
 4) Scale content for A4 for 8.5x11 paper sizes set to off for Word and Excel

#DIS ISO/IEC 29183	FCOT (seconds)	sESAT (lpm)
Color	N/A	N/A
B&W	N/A	N/A

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

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

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

Full Reports

ISO/IEC 24734	Office Category	FCOT (sec)	eFTP (lpm)				sESAT (lpm)
			1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	4 Minutes	
Color	Single Sided	PDF	67.00	3.00	3.00	4.00	4.10
		Word	37.00				8.20
		Excel	67.00				4.00
	Two Sided	Average	88				8
		PDF	N/A	N/A	N/A		N/A
		Word	N/A				N/A
B&W	Single Sided	PDF	N/A				N/A
		Word	N/A				N/A
		Excel	N/A				N/A
	Two Sided	Average	N/A				N/A
		PDF	45.00	2.00	2.00	2.00	6.50
		Word	32.00				9.70
B&W	Single Sided	Word	43.00				6.50
		Excel	41				7
		Average	41				7
	Two Sided	PDF	N/A	N/A	N/A		N/A
		Word	N/A				N/A
		Excel	N/A				N/A
B&W	Single Sided	Word	N/A				N/A
		Excel	N/A				N/A
		Average	N/A				N/A
	Two Sided	PDF	N/A				N/A
		Word	N/A				N/A
		Excel	N/A				N/A
B&W	Single Sided	Word	N/A				N/A
		Excel	N/A				N/A
		Average	N/A				N/A
	Two Sided	PDF	N/A				N/A
		Word	N/A				N/A
		Excel	N/A				N/A

Notes: 1) lpm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, Black Cartridge Only
 3) For Duplex B&W results, No
 4) Scale content for A4 for 8.5x11 paper sizes set to off for Word and Excel

#DIS ISO/IEC 29183	FCOT (sec)	sEFTP (lpm)				sESAT (lpm)
Page #		1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	4 Minutes	
Color	Page 1	N/A	N/A	N/A	N/A	N/A
	Page 2	N/A	N/A	N/A	N/A	N/A
	Page 3	N/A	N/A	N/A	N/A	N/A
	Page 4	N/A	N/A	N/A	N/A	N/A
	Average	N/A	N/A	N/A	N/A	N/A
Black	Page 1	N/A	N/A	N/A	N/A	N/A
	Page 2	N/A	N/A	N/A	N/A	N/A
	Page 3	N/A	N/A	N/A	N/A	N/A
	Page 4	N/A	N/A	N/A	N/A	N/A
	Average	N/A	N/A	N/A	N/A	N/A

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	21.40	22.40	1.00
	Word	13.10		
	Excel	17.40		
	Average	18.00		
	Delay Time	60 sec	65 min	
B&W Simplex	PDF	15.10	16.10	1.00
	Word	12.10		
	Excel	12.00		
	Average	14.00		
	Delay Time	60 sec	65 min	

Notes: 1) For B&W results, Black Cartridge 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 15 Notebook
Processor	Intel Core i5-4210U 1.70GHz
System Chip Set	Intel Chipset
System Board	Q26A
System Memory	8GB 1600MHz DDR3L
Hard drive subsystem	Intel PRO1000 10GbE
Video subsystem	Intel HD graphics
Optical Drive	HP DVD-RW GJ5630N
FD subsystem	Build 4
USB subsystem	USB 2.0/3.0
IO	USB 2.0
Software	Microsoft Windows 8.1 Multi Language 64 bit
Operating System	Microsoft Office Word 2013 64-bit SP1
Printing Applications	Microsoft Office Excel 2013 64-bit SP1
	Adobe Reader X 11.0.10
Test Files and location	Office Category files, hard drive