

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 GT 5810 All-in-One Printer

Printing device and test settings	
Test Start Date and Time	11/06/2015 14:00:00 PM
Tester	KF
Machine product number	82628A
Machine name/model	HP DeskJet GT 5810 All-in-One Printer
FW Version	R9M1FN15428R-all
Colour or B&W	Color
Temperature and humidity	26.7°C 27%
Notes	ISO/IEC
Test End Date and Time	11/06/2015 13:00:11/10/2015 13:00:00 PM

Item	Value
Mode and Settings	Driver version: 1.25810.88.0.104
	Media / Quality Settings: Default/Default
	Simplex (B&W) settings: Black Cartridge Only
	Duplex (B&W) settings: N/A
	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: Face up
Paper	Duplicating ADF Unit: No
	Duplicating Print Unit: No
	Paper Manufacturer: HP
	Weight: 70g
	Size: A4
	Paper type/name: HP Office Paper

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (lpm)
Color	35	6
	Two Sided	N/A
B&W	34	8
	Two Sided	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, N/A
 4) Scale correct for A4 for 3.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	FCOT (seconds)	sESAT (lpm)
Color	32	2
B&W	14	2

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

ISO/IEC 17629	FPOT From Ready (sec)
Color	17
B&W	13

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

Full Reports

ISO/IEC 24734	Color Category	FCOT (sec)	eFTP (lpm)				sESAT (lpm)
			1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	4 Minutes	
Color	Single Sided	PDF	62.00	3.00	3.00	4.00	4.10
		Word	30.00				9.40
		Excel	69.00				3.60
	Two Sided	Average	34				8
		PDF	N/A	N/A	N/A		N/A
		Word	N/A				N/A
B&W	Single Sided	PDF	27.00	2.00	2.00	2.00	7.20
		Word	25.00				11.80
		Excel	38.00				7.20
	Two Sided	Average	34				8
		PDF	N/A	N/A	N/A		N/A
		Word	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, N/A
 4) Scale correct for A4 for 3.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	Color	Page #	FCOT (sec)	eFTP (lpm)				sESAT (lpm)
				1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	4 Minutes	
Color	Page 1	# copies	33.70	1.00	1.00	N/A	2.10	
		# copies	22.50	2.00	3.00		4.40	
		# copies	29.40	1.00	2.00		2.40	
	Page 2	# copies	37.10	1.00	1.00		1.70	
		# copies	Average	32	4	4		2
		# copies	13.30	4.00	6.00	N/A	6.60	
Black	Page 1	# copies	10.00	6.00	9.00		10.30	
		# copies	12.20	4.00	7.00		7.90	
		# copies	15.20	3.00	4.00		6.30	
	Page 2	# copies	Average	14	4	6		7

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	18.40	19.00	0.60
	Word	11.70		
	Excel	17.30		
	Average	17.00		
B&W Simplex	PDF	13.20	14.00	0.80
	Word	10.40		
	Excel	12.10		
	Average	13.00		

Notes: 1) For B&W results, Black Cartridge Only
 2) Scale correct for A4 for 3.5x11 paper sizes set to off for Word and Excel

Test system parameters

Item	Value	
Test System	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	750GB 5400rpm 7mm SATA6G
	Video subsystem	Intel HD Graphics
	Optical Drive	HP DVD-RW GJ60N
	HD subsystem	8TB 6
	USB subsystem	USB 2.0/3.0
IO	USB 2.0	
Software	Operating System	Microsoft Windows 8.1 Multi Language 64 bit
	Printing Applications	Microsoft Office Word 2013 64-bit SP1
		Microsoft Office Excel 2013 64-bit SP1
		Adobe Reader X 11.0.10
Test Files and location	Office Category files, hard drive	