

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 OfficeJet Pro 9120/9120e/9120r All-in-One series

Printing device and test settings	
Test Start Date and Time	07/18/23 12:00:00 AM
Tester	Mezou
Machine product number	463300A
Machine name/model	HP OfficeJet Pro 9125e All-in-One
FW Version	6.15.0.2042
Colour or B&W	Color
Temperature and humidity	23.0°C, 54%
Voltage	220V AC
Test End Date and Time	07/24/23 12:00:00 AM

Modes and Settings	Item	Value
Settings	Driver version	38.0.2301.0204
	Media / Quality Setting	Default / Default
	Simplex B&W settings	Print in grayscale, black ink only
	Duplex B&W settings	Print in grayscale, black ink only
Paper Path	Setting N set count	Application
	Collate function	Enabled in Application
	Paper sending direction	Default
	Paper size setting	Default
Paper	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Default (Back up), portrait
	Duplexing ADF Unit	Yes
	Duplexing Print Unit	Yes
	Paper Manufacturer	Print: HP Copy: HP
	Weight	Print: 80gsm Copy: 80gsm
Size	Print: A4 Copy: A4	
Paper type/name	Print: HP Everyday Paper Colorlok Copy: HP Everyday Paper Colorlok	

Summary Reports		
ISO/IEC 24734	FSOT (seconds)	ESAT (gpm)
Color	Single Sided	22
	Two Sided	18
B&W	Single Sided	18
	Two Sided	14

Notes: 1) gpm = Images Per Minute and is equivalent to ppm in Pages Per Minute
 2) For Simplex B&W results, Print in grayscale, black ink only
 3) For Duplex B&W results, Print in grayscale, black ink only
 4) Scale content for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183		
Color	FCOT (seconds)	sESAT (gpm)
B&W	8	21

Notes: 1) gpm = Images Per Minute and is equivalent to ppm in Pages Per Minute or ppm in Copies Per Minute

ISO/IEC 17629		FPOT From Ready (sec)
Color	Simplex	10
B&W	Simplex	10

Notes: 1) For B&W results, Print in grayscale, black ink only

Full Reports

ISO/IEC 24734		Office Category	FSOT (sec)	1 Set	1 Set + 30 seconds	1 Set + 4 Minutes	sESAT (gpm)
Color	Single Sided	PDF (# sets)	26.00	9.00	12.00	14.00	15.20
		Word (# sets)	18.00	1	1	1	25.80
		Excel (# sets)	22.00	1	1	1	15.80
	Average	22	7.00	9.00		18	10.60
	Two Sided	PDF (# sets)	33.00	7.00	9.00		15.80
		Word (# sets)	22.00	1	1	1	11.30
Excel (# sets)		28.00	1	1	1	12	
Average	28	11.00	18.00	20.00	22.20	25	
B&W	Single Sided	PDF (# sets)	21.00	11.00	18.00	20.00	21.30
		Word (# sets)	15.00	1	1	1	26.80
		Excel (# sets)	17.00	1	1	1	21.30
	Average	18	9.00	11.00		22	14.30
	Two Sided	PDF (# sets)	27.00	9.00	11.00		16.30
		Word (# sets)	24.00	1	1	1	13.90
Excel (# sets)		25.00	1	1	1	14	
Average	26						

Notes: 1) gpm = Images Per Minute and is equivalent to ppm in Pages Per Minute or ppm in Copies Per Minute
 2) For Simplex B&W results, Print in grayscale, black ink only
 3) For Duplex B&W results, Print in grayscale, 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)	1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	sESAT (gpm)
Color	Page 1 (# copies)	9.30	6.00	12.00	13.00	13.80
	Page 2 (# copies)	7.90	7.00	10.00	6.00	17.10
	Page 3 (# copies)	8.60	7.00	13.00	8.00	14.40
	Page 4 (# copies)	10.20	6.00	10.00	7.00	11.20
Average (# copies)	10	6	11	7	14	
Black	Page 1 (# copies)	7.10	8.00	19.00	20.00	21.70
	Page 2 (# copies)	6.80	9.00	21.00	15.00	23.40
	Page 3 (# copies)	7.20	8.00	18.00	12.00	20.80
	Page 4 (# copies)	7.20	8.00	18.00	10.00	20.80
Average (# copies)	7	8	18	14	21	

Notes: 1) gpm = Images Per Minute and is equivalent to ppm in Pages Per Minute or ppm in Copies Per Minute

ISO/IEC 17629		FPOT from Ready (sec)	FPOT from Sleep (sec)	Recovery Time (sec)
Color Simplex	PDF	11.00	19.00	8.00
	Word	8.50		
	Excel	9.30		
	Average	11.00		
	Delay Time	30 sec	120 min	
B&W Simplex	PDF	8.30	17.30	8.00
	Word	8.30		
	Excel	7.80		
	Average	8.00		
	Delay Time	30 sec	120 min	

Notes: 1) For B&W results, Print in grayscale, 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 Envoy 15 Notebook
Processor	Intel Core i5-4210U 1.7GHz
System Chip Set	Intel Chipset
System Board	228A
System Memory	8GB 1600MHz DDR3L
Hard Drive subsystem	4GB 220GB of storage
Video subsystem	Intel HD graphics
Optical Drive	HP DVDRW G8-B0UN
I/O subsystem	Built in
USB subsystem	USB 2.0/3.0
IG	Printer Connection
Software	Operating System: Microsoft Windows 10 Enterprise Printing Applications: Microsoft Office Word 2016 MSO 64-bit Microsoft Office Excel 2016 64-bit Adobe Acrobat Reader DC, Version: 2018.009.20044 Office Category files, hard drive