

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 AMP

Printing device and test settings

Test Start Date and Time	07/23/2017 4:30p:01/23/2017 4:30pm
Tester	NG-KON HENG
Machine product number	T8X39A
Machine name/model	HP Deskjet AMP
FW Version	LBMFN1700CR
Colour or B&W	Color
Temperature and humidity	24C / 50RH
Voltage	230V
Test End Date and Time	02/16/2017 4:30p:02/16/2017 4:30pm

Modes and Settings	Item	Value
Modes and Settings	Driver version	43.1.2324
	Media / Quality Setting	Plain Normal
	Simplex B&W settings	N/A
	Duplex B&W settings	N/A
Paper Path	Setting N set count	Application
	Collapse function	Page open last
	Paper sending direction	Default
	Paper size setting	Default
Paper	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Face up
	Duplicating ADF Unit	N/A
	Duplicating Paper Unit	N/A
	Paper Manufacturer	HP
Paper	Weight	80
	Size	A4
	Paper type/name	HP Office

Summary Reports

ISO/IEC 24734	FSOT (seconds)	ESAT (ppm)
Color	Single Sided	5.5
	Two Sided	N/A
B&W	Single Sided	7.8
	Two Sided	N/A

Notes: 1) ppm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, N/A
 3) For Duplex B&W results, N/A
 4) Scale constant for A4 for 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183	FCOT (seconds)	sESAT (ppm)
Color	N/A	N/A
B&W	N/A	N/A

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

ISO/IEC 17629	FPOT From Ready (sec)
Color Simplex	15
B&W Simplex	15

Notes: 1) For B&W results, N/A

Full Reports

ISO/IEC 24734	Office Category	FSOT (sec)	EFTP (ppm)				sESAT (ppm)
			1 Set	1 Set + 30 seconds	1 Set + 4 Minutes	1 Set + 4 Minutes	
Color	Single Sided	PDF (# sets)	63.00	3.00	4.00	4.00	4.40
		Word (# sets)	36.00	1			8.90
		Excel (# sets)	66.00				4.00
	Two Sided	Average	66				5.5
		PDF (# sets)	N/A	N/A	N/A		N/A
		Word (# sets)	N/A				N/A
B&W	Single Sided	Excel (# sets)	N/A				N/A
		Average	N/A				N/A
		PDF (# sets)	43.00	6.00	6.00	6.00	6.70
	Two Sided	Word (# sets)	31.00				10.70
		Excel (# sets)	42.00				6.70
		Average	39				7.8

Notes: 1) ppm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, N/A
 3) For Duplex B&W results, N/A
 4) Scale constant for A4 for 8.5x11 paper sizes set to off for Word and Excel

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

Notes: 1) ppm = 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	19.30	21.30
	Word	14.00	
	Excel	18.50	
	Average	18.00	
	Delay Time	50 sec	10 min
B&W Simplex	PDF	14.00	15.50
	Word	12.40	
	Excel	13.50	
	Average	13.00	
	Delay Time	50 sec	10 min

Notes: 1) For B&W results, N/A
 2) FPOT from Sleep = FPOT from Ready + Recovery Time
 3) Scale constant 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 1.70GHz
System Chip Set	Intel Chipset
System Board	229A
System Memory	8GB 1600MHz DDR3L
Hard Drive subsystem	4GB 7200rpm of storage
Video subsystem	Intel HD graphics
Optical Drive	HP DVDRW G8-B0N
IO subsystem	Built in
USB subsystem	USB 2.0/3.0
Printer Connection	USB 2.0
Operating System	Microsoft Windows 8.1 Multi Language 64 E-d
Printing Applications	Microsoft Office Word 2013 64-bit SP1 Microsoft Office Excel 2013 64-bit SP1
Test Files and location	Office Category files, hard drive