

ISO/IEC 24734 Printing Productivity Report: Office Category
 FDIS ISO/IEC 29183 Copying Productivity Report

Full Detailed Test Reports
 HP Deskjet Ink Advantage All-in-One Printer K209g

Printing device and test settings

Test Start Date and Time	21 Feb 2011/4:30:21 Feb 2011/4:30 pm
Tester	Nafessah/Kamsariah
Machine product number	K209g
Machine name/model	HP Deskjet Ink Advantage All-in-One Printer
FW Version	TKL1FN1102AR
Colour or B&W	Color
Temperature and humidity	24 degrees C, 60%
Voltage	240 volts AC
Test End Date and Time	24 Feb 2011/9:45:24 Feb 2011/9:45 am

Modes and Settings	Item	Value
Modes and Settings	Driver version	Full_Win_WW_140_181.iso
	Media / Quality Setting	Default / Default
	Simplex B&W settings	Driver was set to "print in grayscale, black ink only"
	Duplex B&W settings	N.A.
Paper Path	Setting N set count	Application
	Collating function	No
	Paper sending direction	Default
	Paper size setting	Default
Paper	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Default (face up)
	Duplexing ADF Unit	No
	Duplexing Print Unit	No
	Paper Manufacture	HP
Paper	Weight	22lb
	Size	8.5 x 11"
	Paper type/name	HP All-in-One Colorfox

Summary Reports

ISO/IEC 24734		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	71	4
	Two Sided	N/A	N/A
B&W	Single Sided	51	6
	Two Sided	N/A	N/A

Notes: 1) ipm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, Driver was set to "print in grayscale, black ink only"
 3) For Duplex B&W results, N.A.

FDIS ISO/IEC 29183		FCOT (seconds)	ESAT (ipm)
Color		33	2
	B&W	23	4.5

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

Full Reports

ISO/IEC 24734	Office Category	FSOT (sec)	EFTP (ipm)			sESAT (ipm)	
			1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes		
Color	Single Sided	PDF (# sets)	85.39	2.81	3.09	3.09	3.36
		Word (# sets)	43.21	5.55	6.44	2	7.05
		Excel (# sets)	83.77	2.86	3.06	3	3.27
	Average	71	3	4	2	4	
	Two Sided	PDF (# sets)	N/A	N/A	N/A		N/A
		Word (# sets)	N/A	N/A	N/A		N/A
Excel (# sets)		N/A	N/A	N/A		N/A	
Average	N/A	N/A	N/A		N/A		
B&W	Single Sided	PDF (# sets)	56.28	4.26	4.72	2	5.04
		Word (# sets)	39.16	6.12	7.29	3	8.04
		Excel (# sets)	57.09	4.20	4.59	2	5.10
	Average	51	4	5	2	6	
	Two Sided	PDF (# sets)	N/A	N/A	N/A		N/A
		Word (# sets)	N/A	N/A	N/A		N/A
Excel (# sets)		N/A	N/A	N/A		N/A	
Average	N/A	N/A	N/A		N/A		

Notes: 1) ipm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, Driver was set to "print in grayscale, black ink only"
 3) For Duplex B&W results, N.A.

FDIS ISO/IEC 29183	Page	FCOT (sec)	sEFTP (ipm)			sESAT (ipm)
			1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	
Color	Page 1 (# copies)	32.11	1.86	2.02	N/A	2.11
	Page 2 (# copies)	29.04	2.06	3.54		4.58
	Page 3 (# copies)	30.12	1.99	2.18	3	2.29
	Page 4 (# copies)	37.37	1.60	1.78	3	1.89
	Average (# copies)	33	1	2	N/A	2
Black	Page 1 (# copies)	23.70	2.53	3.65	N/A	4.29
	Page 2 (# copies)	19.35	3.10	5.16	4	6.20
	Page 3 (# copies)	22.45	2.67	3.91	5	4.66
	Page 4 (# copies)	26.35	2.27	3.17	4	3.65
	Average (# copies)	23	2	3	N/A	4.5

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

Test system parameters

	Item	Value
Test System	Computer	HP dv9812us Notebook PC
	Processor	AMD Turion TL-60 2.0 GHz, 1 MB L2 cache
	System Chip Set	Northbridge/Southbridge: nVidia MCP67M
	System Board	Standard system devices, default system BIOS
	System Memory	3GB PC2-5300 DDR2 SDRAM
	Hard Drive subsystem	Western Digital WD2500BEVS 250 GB
	Video subsystem	NVidia GeForce 7150M
	Optical Drive	Panasonic/Hewlett-Packard, DVD±RW and CD-RW
	I/O subsystem	Built in
	USB subsystem	USB 2.0
I/O	USB	USB 2.0
	Software	
Software	Operating System	Microsoft Windows Vista Home Premium SP1
	Printing Applications	Microsoft Office Word 2007
		Microsoft Office Excel 2007
		Adobe Reader 8.1.0
Test Files and location	Office Category files, hard drive	