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

Full Detailed Test Reports
HP Deskjet Ink Advantage K109g

Printing device and test settings

Test Start Date and Time	18 Feb 2011/ 2.45 18 Feb 2011/ 2.45pm
Tester	Nafeesah
Machine product number	K109g
Machine name/model	HP Deskjet Ink Advantage
FW Version	NDL1FN0906BR
Colour or B&W	Color
Temperature and humidity	24 degrees C, 60%
Voltage	240 volts AC
Test End Date and Time	21 Feb 2011/3.15 21 Feb 2011/3.15pm

	Item	Value
Modes and Settings	Driver version	Ful_Win_WW_140_175.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.
	Setting N set count	Application
	Collating function	No
Paper Path	Paper sending direction	Default
	Paper size setting	Default
	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Default (face up)
	Duplexing ADF Unit	No
	Duplexing Print Unit	No
Paper	Paper Manufacturer	HP
	Weight	22lb
	Size	8.5 x 11"
	Paper type/name	HP All-in-One Colorlok

Summary Reports

ISO/IEC 24734		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	72	4
	Two Sided	N/A	N/A
B&W	Single Sided	54	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)	sESAT (ipm)
Color	N/A	N/A
B&W	N/A	N/A

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

Full Reports

ISO/IEC 24734		Office Category		EFTP (ipm)			sESAT (ipm)
			FSOT (sec)	1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	
Color	Single Sided	PDF (# sets)	85.56	2.80	2.99 2	3.14 5	3.27
		Word (# sets)	44.91	5.34	6.37 3		7.03
		Excel (# sets)	84.57	2.83	3.05 2		3.31
		Average	72	3	4	3	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)	60.00	4.00	4.41 2	4.83 7	5.04
		Word (# sets)	40.41	5.93	7.16 3		8.00
		Excel (# sets)	59.08	4.06	4.47 2		5.02
		Average	54	4	5	4	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			sEFTP (ipm)			sESAT (ipm)
		FCOT (sec)	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
	Page 3 (# copies)	N/A	N/A	N/A		N/A
	Page 4 (# copies)	N/A	N/A	N/A		N/A
	Average	N/A	N/A	N/A	N/A	N/A
Black	Page 1 (# copies)	N/A	N/A	N/A	N/A	N/A
	Page 2 (# copies)	N/A	N/A	N/A		N/A
	Page 3 (# copies)	N/A	N/A	N/A		N/A
	Page 4 (# copies)	N/A	N/A	N/A		N/A
	Average	N/A	N/A	N/A	N/A	N/A

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	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