ISO/IEC 24734 Printing Productivity Report: Office Category
Full Detailed Test Report
HP Deskjet AiO F2400 series

Printing device and test settings

Test Start Date and Time	08/20/09 8:30:00 AM
Tester	Kamsainah
Machine product number	F2400 series
Machine name/model	HP Deskjet AiO
FW Version	CNL1FN0909AR
Colour or B&W	Colour printing device
Temperature and humidity	24 degrees C, 60%
Voltage	240 volts AC
Test End Date and Time	08/20/09 5:30:00 PM

	Item	Value
Modes and Settings	Driver version	70.91.306.0
	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	On
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 unit (Yes/No)	No
Paper	Paper Manufacturer	HP
	Weight	22lb
	Size	8.5 x 11"
	Paper type/name	HP All-in-One Colorlok

Summary Report

		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	75	3.5
	Two Sided		
B&W	Single Sided	55	5.0
	Two Sided		

Notes: 1) ipm = Images Per Minute and is equivelent to ppm or Pages Per Minute
2) For Simplex B&W results, Driver was set to "print in grayscale, black ink only"
3) For Simplex B&W results, n.a.
4) For device and test settings see Full Detailed Report

Full Report

		Office Category Test Files	FSOT (sec)	EFTP (ipm)			ESAT (ipm)
				1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	
Color	**Single Sided**	PDF (# sets)	91.70	2.62	2.76 2	2.84 5	2.90
		Word (# sets)	47.07	5.11	5.60 3		5.88
		Excel (# sets)	88.33	2.72	2.83 2		2.94
		Average	76	3	4	3	3.5
	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)	61.50	3.87	4.16 2	3.66 5	4.51
		Word (# sets)	42.78	5.57	6.27 3		6.69
		Excel (# sets)	61.42	3.89	4.13 2		4.41
		Average	55	4	5	4	5.0
	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

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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