

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

Full Detailed Test Reports
 HP Deskjet 3050A AIO Printer J611n Series

Printing device and test settings

Test Start Date and Time	17 Jan 2012 2:45pm
Tester	Salliah
Machine product number	J611n
Machine name/model	HP Deskjet 3057A AIO Printer
FW Version	SMP1FN151AR
Colour or B&W	Color
Temperature and humidity	23°C - 50%
Voltage	115 VAC
Test End Date and Time	19 Jan 2012 1:00pm

Item	Value
Modes and Settings	Driver version: DJ3050A_1611_504
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	Color	FSOT (seconds)	ESAT (ipm)
Single Sided	49	4	5.5
Two Sided	N/A	N/A	N/A
Single Sided	49	4	5.5
Two Sided	N/A	N/A	N/A

Notes: 1) ipm = Images Per Minute and is equivalent to ppm of 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	Color	FCOT (seconds)	sESAT (ipm)
Color	25	2.5	4.5
B&W	15	4	4.5

Notes: 1) ipm = Images Per Minute and is equivalent to ppm of 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	4	
Color	Single Sided	PDF (# sets)	76.65	3.13	3.24	3.33	3.46
		Word (# sets)	40.92	5.86	6.33	6.76	6.76
		Excel (# sets)	86.25	2.78	2.87	3.02	3.02
	Average	68	3	4	4	4	
	Two Sided	PDF (# sets)	N/A	N/A	N/A	N/A	N/A
		Word (# sets)	N/A	N/A	N/A	N/A	N/A
Excel (# sets)		N/A	N/A	N/A	N/A	N/A	
Average	N/A	N/A	N/A	N/A	N/A		
B&W	Single Sided	PDF (# sets)	53.43	4.49	4.70	4.93	5.16
		Word (# sets)	35.59	6.74	7.28	7.79	7.79
		Excel (# sets)	56.87	4.22	4.40	4.73	4.73
	Average	49	5	5	5	5.5	
	Two Sided	PDF (# sets)	N/A	N/A	N/A	N/A	N/A
		Word (# sets)	N/A	N/A	N/A	N/A	N/A
Excel (# sets)		N/A	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 of 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)			
			1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	sESAT (ipm)
Color	Page 1 (# copies)	24.10	2.48	2.99	3.28	3.34
	Page 2 (# copies)	18.65	3.21	4.98	5	6.00
	Page 3 (# copies)	20.89	2.87	3.24	3	3.66
	Page 4 (# copies)	32.90	1.82	1.98	3	2.11
	Average	25	2	3	3	2.5
Black	Page 1 (# copies)	14.56	4.12	4.61	4.76	4.91
	Page 2 (# copies)	10.34	5.80	6.40	5	6.85
	Page 3 (# copies)	12.74	4.71	5.03	4	5.48
	Page 4 (# copies)	18.07	3.32	3.52	4	3.70
	Average	15	4	4	4	4.5

Notes: 1) ipm = Images Per Minute and is equivalent to ppm of Pages Per Minute
 2) some versions cannot produce enough copies to complete the 1 copy + 4 minutes test

Test system parameters

Item	Value
Computer	HP dv8712us 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	USB 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
Printer Connection	USB
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