

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

Full Detailed Test Reports
 HP Officejet 6700_Premium_e-All-in-One H711n

Printing device and test settings

Test Start Date and Time	08/19/11	8:30:00 AM
Tester	Karen Ting	
Machine product number	H711n	
Machine name/model	HP Officejet 6700_Premium_e-All-in-One	
FW Version	MPM3CN1132BR	
Colour or B&W	Colour	
Temperature and humidity	24 degrees C, 47%	
Voltage	240 volts AC	
Test End Date and Time	08/25/11	5:30:00 PM

Modes and Settings	Item	Value
Settings	Driver version	06.02.00.975
	Media / Quality Setting	Letter/Normal
	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	On, For MS Excel 2003, enable collate OFF in driver
	Paper sending direction	Default
	Paper size setting	Default
Paper	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
	Output orientation	Face up
	Duplexing ADF Unit	Yes
	Duplexing Print Unit	Yes
	Paper Manufacturer	HP
	Weight	20 lb
	Size	8.5 x 11"
Paper type/name		HP Multipurpose Color Ink

Summary Reports

ISO/IEC 24734		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	38	9
	Two Sided	67	4
B&W	Single Sided	26	16
	Two Sided	54	5

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		31	7
	B&W	21	10

Notes: 1) ipm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) Copy speed is limited to a maximum of 5 ppm for Belgium

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)	42.99	5.58	6.46	7.32	7.36
		Word (# sets)	27.78	8.64	12.11	2	14.61
		Excel (# sets)	41.71	5.75	6.68	3	7.68
	Average	38	6	8	7	9	
	Two Sided	PDF (# sets)	70.57	3.40	3.59	2	3.80
		Word (# sets)	57.86	4.14	4.41	2	4.74
Excel (# sets)		70.85	3.38	3.56	2	3.76	
Average	67	3	3	2	4		
B&W	Single Sided	PDF (# sets)	26.21	9.15	13.38	13.77	15.44
		Word (# sets)	23.53	10.19	16.00	4	19.34
		Excel (# sets)	26.69	8.99	12.61	3	15.11
	Average	26	9	13	13	16	
	Two Sided	PDF (# sets)	54.26	4.42	4.74	2	5.10
		Word (# sets)	52.06	4.61	4.91	2	5.32
Excel (# sets)		54.37	4.41	4.70	2	5.03	
Average	54	4	4	2	5		

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 (sec)	sEFTP (ipm)			sESAT (ipm)
			1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	
Color	Page 1 (# copies)	29.53	2.03	4.66	5	6.87
	Page 2 (# copies)	29.67	2.02	6.86	5	11.29
	Page 3 (# copies)	29.42	2.04	5.41	7	8.10
	Page 4 (# copies)	30.45	1.97	2.66	6	3.24
	Average (# copies)	31	2	3	4	7
Black	Page 1 (# copies)	19.06	3.14	8.19	10.65	11.13
	Page 2 (# copies)	18.75	3.20	11.73	7	16.46
	Page 3 (# copies)	18.99	3.16	8.12	10	10.95
	Page 4 (# copies)	20.97	2.86	5.50	7	7.15
	Average (# copies)	21	3	5	8	10

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

	Item	Value
Test System	Computer	HP Workstation xw4200
	Processor	Intel® Pentium 4 Processor with Hyper-Threading, 3.40 GHz, 1 MB / 800 MHz FSB
	System Chip Set	Intel® SX Express
	System Board	Standard system devices, default system BIOS
	System Memory	2 x 512 MB RAM, MTI Brand-DDR2 533, CL4, ECC
	Hard Drive subsystem	Mentor 6Y0M080, 148GB
	Video subsystem	ATI Technologies, INC., FireGL V3100, 128MB
	Optical Drive	Hewlett-Packard, DVD Writer 400C
	IO subsystem	Microsoft Natural PS2 keyboard, PS2 compatible mouse
	I/O	USB subsystem
USB		USB 2.0
Software	Operating System	Microsoft Windows Professional XP SP2
	Printing Applications	Microsoft Office Word 2003
		Microsoft Office Excel 2003
		Adobe Reader 6.0
Test Files and location	Office Category files, hard drive	