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

Full Detailed Test Reports HP Officejet 2620 Series

Printing	device	and	test	settings	

Printing device and test settings	
Test Start Date and Time	05/28/13 1:15:00 PM
Tester	Safiah
Machine product number	D4H21A
Machine name/model	
FW Version	CPP1FN1322FR
Colour or B&W	
Temperature and humidity	23C, 50%
Voltage	115 VAC
Test End Date and Time	05/30/13 5:30:00 PM

	Item	Value
Modes	Driver version	CongoPlus_1176
and	Media / Quality Setting	Default / Default
	Simplex B&W settings	Driver was set to "print in grayscale, black ink only"
Settings	Duplex B&W settings	Driver was set to "print in grayscale, black ink only"
	Setting N set count	Application
	Collating function	No
Paper	Paper sending direction	Default
Path	Paper size setting	
	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	A4
	Paper type/name	HP Everyday Paper

Summary Reports

ISO/IEC 24734		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	70	4
	Two Sided	N/A	N/A
B&W	Single Sided	44	7
	Two Sided	N/A	N/A

FDIS ISO/IEC 29183	FCOT (seconds)	sESAT (ipm)	
Color	30	3	
B&W	18	4.5	

Notes: 1) ipm = Images Per Minute and is equivelent to ppm or Pages P
2) Copy speed is limited to a maximum of 4.5 ppm for Belgium

ISO/IEC 24734		Office Category		EFTP (ipm)			
		Category	FSOT (sec)	1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	sESAT (ipm)
		PDF	80.67	2.97	3.04	2.93	3.21
		(# sets)			2	5	
		Word	43.27	\sim	~	><	6.62
	Single Sided	(# sets)		×	> <	~	-
Color		Excel	84.78	\sim	~>	~	3.12
		(# sets)		×	> <	~	-
_		Average	70	\langle	\sim	> <	4
		PDF	N/A	N/A	N/A	><	N/A
		(# sets)				➣	—
	Two Sided	Word	N/A	\sim	~>	~>	N/A
	I wo Sided	(# sets)		~	~	~>	
		Excel	N/A	\sim	~>	~>	N/A
		(# sets)	N/A	⋘	\sim	\sim	N/A
		Average PDF				\sim	
			46.78	5.13	5.47	5.56	6.16
		(# sets) Word	34.18	$\overline{}$		8	8.96
	Single Sided		34.18	$\langle \rangle$	~>	<>	8.96
B&W	Single Sided	(# sets) Excel	49.32	$\langle \rangle$	>	>	5.88
Daw		(# sets)	49.32	$\langle \rangle$	\sim	<>	5.88
		Average	44	lacksquare	>	>	7
-		PDF	N/A	N/A	N/A	\Leftrightarrow	N/A
		(# sets)	IN/A	N/A	H/A	<>	N/A
		Word	N/A	\searrow	$\overline{}$	❤	N/A
	Two Sided	(# sets)		\sim	*	<>	1 100
	Jidea	Excel	N/A	❤	~>	❤	N/A
		(# sets)		>>	*>>	>>	1
		Average	N/A	❤	>	~	N/A

ii pm = 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 Duplex B&W results, Driver was set to "print in grayscale, black ink only"
4) Scale content for A4 pr 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183			sEFTP (ipm)			
		FCOT (sec)	1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	sESAT (ipm)
	Page 1	28.54	2.10	2.61	2.91	3.13
1	(# copies)			3	15	
Color	Page 2	22.20	2.70	4.37	X	5.78
1	(# copies)			4	X	
	Page 3	25.89	2.31	2.97	X	3.57
1	(# copies)			3	X	
	Page 4	37.22	1.61	1.71	X	1.91
	(# copies)			2	X	
	Average	30	2	2	2	3
	Page 1	18.26	3.28	3.96	4.20	4.43
1	(# copies)			4	21	
Black	Page 2	13.05	4.60	5.96	\sim	6.69
1	(# copies)			5	X	
	Page 3	16.31	3.68	4.33	\sim	4.82
i T	(# copies)			4	\sim	
i T	Page 4	22.89	2.62	2.98	\sim	3.30
	(# copies)			3	X	
i T	Average	18	3	4	4	4.5

Notes: 1) jpm = Images Per Minute and is equivelent to ppm or Pages Per Minute
2) Copy speed is limited to a maximum of 4.5 ppm for Belgium

	Item	Value		
	Computer	HP Workstation xw4200		
	Processor Intel® Pentium 4 Processor with Hyper-Threading, 3.40 GHz, 1 MB / 800 N			
	System Chip Set	Intel 925X Express		
	System Board	Standard system devices, default system BIOS		
Test	System Memory	2 x 512 MB RAM, MTI Brand-DDR2 ,533, CL4, ECC		
System	Hard Drive subsystem	Maxtor 6Y0M080, 149GB		
	Video subsystem	ATI Technologies INC, FireGL V3100, 128MB		
	Optical Drive	Hewlett-Packard, DVD Writer 400C		
	I/O subsystem	Microsoft Natural PS2 keyboard, PS2 compatible mouse		
	USB subsystem	USB 2.0		
I/O	USB	USB 2.0		
Software	Operating System	Microsoft Windows Professional XP SP2		
	Printing Applications	Microsoft Office Word 2003		
		Microsoft Office Excel 2003		
	1	Adobe Reader 6.0		
	Test Files and location	Office Category files, hard drive		