

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

Full Detailed Test Reports
 HP Officejet Pro x551dw x551dw

Printing device and test settings		
Test Start Date and Time	03/01/13	10:17:00 AM
Tester	Keith Bauser	
Machine product number	x551dw	
Machine name/model	HP Officejet Pro x551dw	
FW Version	1245GR	
Colour or B&W	Color	
Temperature and humidity	Ambiant	
Voltage	110	
Test End Date and Time	03/05/13	4:00:00 PM

Modes and Settings	Item	Value
Modes and Settings	Driver version	973
	Media / Quality Setting	Default/Default
	Simplex B&W settings	Black Ink Only
	Duplex B&W settings	Black Ink Only
	Setting N set count	Application
Paper Path	Collating function	Enabled
	Paper sending direction	Default
	Paper size setting	Default
	Paper feeding	Standard cassette
	Paper exit	Standard exit tray
Paper	Output orientation	face down
	Duplexing ADF Unit	yes
	Duplexing Print Unit	Yes
	Paper Manufacturer	HP
	Weight	80g/m2
Size	A4	
Paper type/name	HP Office A4	

Summary Reports			
ISO/IEC 24734		FSOT (seconds)	ESAT (ipm)
Color	Single Sided	14	42
	Two Sided	22	22
B&W	Single Sided	14	42
	Two Sided	22	22

Notes: 1) ipm = Images Per Minute and is equivalent to ppm or Pages Per Minute
 2) For Simplex B&W results, Black Ink Only
 3) For Duplex B&W results, Black Ink Only
 4) Scale content for A4 pr 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183			
		FCOT (seconds)	ESAT (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	FSOT (sec)	EFTP (ipm)			sESAT (ipm)
Color	Single Sided	PDF (# sets)	12.53	1 Set	1 Set+ 30 seconds	1 Set+ 4 Minutes	43.08
				Word (# sets)	12.40		
		Excel (# sets)	15.45				42.87
		Average	14				42
Color <td rowspan="2">Two Sided</td> <td>PDF (# sets)</td> <td>20.70</td> <td>11.59</td> <td>18.31</td> <td></td> <td>22.96</td>	Two Sided	PDF (# sets)	20.70	11.59	18.31		22.96
		Word (# sets)	20.77				22.94
		Excel (# sets)	23.82				22.96
		Average	22				22
B&W <td rowspan="2">Single Sided</td> <td>PDF (# sets)</td> <td>12.35</td> <td>19.44</td> <td>36.14</td> <td>41.06</td> <td>43.01</td>	Single Sided	PDF (# sets)	12.35	19.44	36.14	41.06	43.01
		Word (# sets)	12.15				42.98
		Excel (# sets)	15.37				43.05
		Average	14				42
B&W <td rowspan="2">Two Sided</td> <td>PDF (# sets)</td> <td>20.73</td> <td>11.57</td> <td>18.45</td> <td></td> <td>22.97</td>	Two Sided	PDF (# sets)	20.73	11.57	18.45		22.97
		Word (# sets)	20.64				22.97
		Excel (# sets)	23.90				23.04
		Average	22				22

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 4) Scale content for A4 pr 8.5x11 paper sizes set to off for Word and Excel

FDIS ISO/IEC 29183		FCOT (sec)	sEFTP (ipm)			sESAT (ipm)
Color	Page 1 (# copies)	N/A	1 Copy	1 Copy + 30 seconds	1 Copy + 4 Minutes	N/A
			Page 2 (# copies)	N/A	N/A	
	Page 3 (# copies)	N/A	N/A	N/A	N/A	N/A
	Page 4 (# copies)	N/A	N/A	N/A	N/A	N/A
	Average (# copies)	N/A	N/A	N/A	N/A	N/A
Black <td>Page 1 (# copies)</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td>	Page 1 (# copies)	N/A	N/A	N/A	N/A	N/A
	Page 2 (# copies)	N/A	N/A	N/A	N/A	N/A
	Page 3 (# copies)	N/A	N/A	N/A	N/A	N/A
	Page 4 (# copies)	N/A	N/A	N/A	N/A	N/A
	Average (# copies)	N/A	N/A	N/A	N/A	N/A

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Test system parameters

Item	Value
Computer	HP Compaq Pro 6300 Small Form Factor Desktop PC
Processor	Intel Core i7-3770 Processor (3.40 GHz, 8 MB Cache)
System Chip Set	Intel® Q75 Express
System Board	Standard system devices, default system BIOS
System Memory	4GB DDR3-1600 DIMM (1x4GB) RAM
Hard Drive subsystem	250GB 7200 RPM 3.5", 1 TB 7200 RPM 3.5"
Video subsystem	NVIDIA NVS 300 512MB PCIe x16 (DMS-59 Dual VGA)
Optical Drive	SuperMulti DVD RW Optical Drive
IO subsystem	Intel® 82579LM Gigabit Network Connection
USB subsystem	USB 2.0
Printer Connection	USB 2.0
Operating System	Microsoft Windows 7 Professional 64-bit SP1
Printing Applications	Microsoft Office Word 2010 32-bit SP1
	Microsoft Office Excel 2010 32-bit SP1
	Adobe Reader X 10.1.2
Test Files and location	Office Category files, hard drive