

- Test Reports

ISO/IEC 24734 Print Speed

<Paper Size: A4>

Printing Device & Test Settings

Test Date	2015/6/13
Tested by	邓胡洪
Temperature and Humidity	24.4℃ 61%

Model		MFC-J5820DN
Serial Number		F5F177871/#7845/#7714/#7861/#7710
Firm	Boot	1311071300:26A6
	Main	1503051147:24AE F6B3

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	1.06
IF	USB

Paper	Paper Manufacturer	FUJI XEROX
	Weight	80g/m ²
	Size	A4
	Type / Name	BUSINESS

Test system	Computer	Lenovo ThinkCentre M6100T
	Processor	Pentium (R) Dual-Core CPU E5500 @ 2.80GHz
	System Chip Set	Intel 4 series chipset
	System Board	Lenovo To be filled by O.E.M
	System Memory	1GB (DDR3 1067MHz)
	Hard Drive and Subsystem	WDC WD1600AAJS - 08L7A0(160GB)
	Video system	Intel G41 Express chipset (512MB)
	Optical Drive	-
	I/O Subsystem	-
	USB Subsystem	USB 2.0
Software	Operating System	Microsoft Windows 7 Professional (Service Pack3)
	Printing Application	Adobe Reader 10
		Microsoft office Excel 2007
		Microsoft office Word 2007
Test FilesLocation	Hard drive	

Summary Report

color	mode	FSOT	ESAT
	Simplex	18.24	20.83
mono	Duplex	44.19	6.22
	Simplex	17.15	22.44
	Duplex	43.19	6.37

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	19.17	12.54	15.49	18.00	19.27
					4 sets	20 sets	
		Word	16.42	14.63	19.66		23.28
					5 sets		
		Excel	19.13	12.55	15.23		19.93
					4 sets		
	Ave.	18.24				20.83	
	Duplex	PDF	44.96	5.34	5.38	5.91	6.08
					2 sets	8 sets	
		Word	41.93	5.73	5.88		6.51
					2 sets		
		Excel	45.67	5.26	5.27		6.07
2 sets							
Ave.	44.19				6.22		
mono	Simplex	PDF	17.87	13.44	17.07	20.00	21.44
					4 sets	22 sets	
		Word	15.41	15.59	19.81		24.19
					5 sets		
		Excel	18.16	13.22	16.41		21.68
					4 sets		
	Ave.	17.146				22.44	
	Duplex	PDF	44.02	5.45	5.53	6.03	6.25
					2 sets	8 sets	
		Word	41.21	5.82	5.97		6.62
					2 sets		
		Excel	44.33	5.41	5.36		6.24
2 sets							
Ave.	43.19				6.37		

ISO/IEC 24735 Copy Speed

<Paper Size: A4>

Printing Device & Test Settings

Model	MFC-J5820DN	
Firm	Boot	1311071300:26A6
	Main	1503051147:24AE F6B3
Tested by	邓胡红/李晓婷/姚小梅/杨志萍/谢红萍	
Test Date	2015/6/13	
Colour/B&W	彩色	
DuplexPrint	YES	
DuplexScan	NO	
Paper Size	A4	
Paper Type / Name	FUJI XEROX BUSINESS	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	32.65	11.90
	1:2	71.64	5.22
	2:2		
B&W	1:1	29.15	15.25
	1:2	70.47	5.22
	2:2		

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	32.65	7.35	7.65	10.34	11.90
				3 sets	13 sets	
	1:2	71.64	3.35	3.94	4.80	5.22
				2 sets	5 sets	
2:2						
B&W	1:1	29.15	8.23	9.86	12.94	15.25
				2 sets	5 sets	
	1:2	70.47	3.40	3.98	4.86	5.22
				2 sets	5 sets	
2:2						