

- Test Reports

ISO/IEC 24734 Print Speed

<Paper Size: Letter>

Printing Device & Test Settings

Test Date	2012.5.22
Tested by	ZHANG YAN
Temperature and Humidity	23.9°C 63%

Model	MFC-J470DW (US)	
Serial Number	E3F229095	
Firm	Boot	1304110944:4CB8
	Main	0B 1304240815:EE20

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	Ver1.01.00
I/F	USB

Paper	Paper Manufacturer	XEROX
	Weight	75g/m ²
	Size	Letter
	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	-
Software	Operating System	Microsoft Windows XP Professional (Service Pack3)
	Printing Application	Adobe Reader 9
		Microsoft office Excel 2007
		Microsoft office Word 2007
	Test FilesLocation	Hard drive

Summary Report

	mode	FSOT	ESAT
color	Simplex	33.1	11.0
	Duplex	59.7	4.7
mono	Simplex	29.4	12.6
	Duplex	57.4	4.9

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	34.66	6.92	8.10	9.44	10.16
					3 sets	12 sets	
		Word	26.92	8.92	11.25		14.37
					3 sets		
	Excel	37.51	6.40	7.03		8.74	
				3 sets			
	Duplex	PDF	58.87	4.08	4.14	4.53	4.77
					2 sets	6 sets	
Word		50.03	4.80	4.99		5.64	
				2 sets			
Excel	69.91	3.43	3.37		3.85		
			2 sets				
Ave.		59.60				4.75	
mono	Simplex	PDF	31.51	7.62	9.17	10.76	11.57
					3 sets	13 sets	
		Word	25.16	9.54	12.00		15.31
					3 sets		
	Excel	31.32	7.66	8.62		11.17	
				3 sets			
	Ave.		29.33166667				12.68
	Duplex	PDF	56.76	4.23	4.28	4.67	4.91
					2 sets	6 sets	
		Word	48.96	4.90	5.07		5.71
					2 sets		
		Excel	66.21	3.63	3.57		4.10
2 sets							
Ave.		57.31				4.91	

ISO/IEC 24734 Print Speed

<Paper Size: A4>

Printing Device & Test Settings

Test Date	2013.6.13
Tested by	LJ JUAN
Temperature and Humidity	23.6°C 58%

Model	MFC-J470DW ITA	
Serial Number	F3F285542,F3F285546,F3F287272,F3F287260,F3F287296	
Firm	Boot	B1304110944:4CB8
	Main	0B 1304240815:EE20

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	ver.1.01
IF	USB

Paper	Paper Manufacturer	FUJIXeOX
	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	-
Software	USB Subsystem	USB 2.0
	Operating System	Microsoft Windows XP Professional (Service Pack3)
	Printing Application	Adobe Reader 9
		Microsoft office Excel 2007
		Microsoft office Word 2007
Test FilesLocation	Hard drive	

Summary Report

	mode	FSOT	ESAT
color	Simplex	34.2	10.6
	Duplex	60.7	4.7
mono	Simplex	30.0	12.4
	Duplex	55.5	5.1

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	36.41	6.59	7.84 3 sets	9.07 11 sets	9.75
		Word	27.85	8.62	10.80 3 sets		13.64
		Excel	38.18	6.29	6.92 3 sets		8.58
		Ave.	34.15				10.66
	Duplex	PDF	58.41	4.11	4.12 2 sets	4.51 6 sets	4.81
		Word	52.45	4.58	4.87 2 sets		5.65
		Excel	71.23	3.37	3.32 2 sets		3.78
		Ave.	60.69				4.75
mono	Simplex	PDF	32.53	7.38	9.03 3 sets	10.58 13 sets	11.33
		Word	25.66	9.35	11.56 3 sets		14.71
		Excel	31.59	7.60	8.69 3 sets		11.30
		Ave.	29.93				12.45
	Duplex	PDF	57.53	4.17	4.23 2 sets	4.65 6 sets	4.91
		Word	51.34	4.67	4.95 2 sets		5.67
		Excel	57.43	4.18	4.11 2 sets		4.93
		Ave.	55.43				5.17

ISO/IEC 24735 Copy Speed

<Paper Size: Letter>

Printing Device & Test Settings

Model	MFC-J470DW(US)	
Firm	Boot	1304110944:4CB8
	Main	0B_1304240815:EE20
Tested by	ZHANG YAN	
Test Date	2013.5.22	
Colour/B&W	Colour	
DuplexPrint	YES	
DuplexScan	NO	
Paper Size	Letter	
Paper Type / Name	XEROX BUSINESS 4200	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	71.5	6.4
	1:2	99.7	4.4
	2:2		
B&W	1:1	58.6	6.5
	1:2	92.8	4.4
	2:2		

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	71.43	3.35	3.77	5.12	6.41
				2 sets	8 sets	
	1:2	99.60	2.40	3.10	3.91	4.45
				2 sets	6 sets	
2:2						
B&W	1:1	58.54	4.09	4.06	5.25	6.56
				2 sets	8 sets	
	1:2	92.72	2.58	3.24	3.97	4.46
				2 sets	6 sets	
2:2						

ISO/IEC 24735 Copy Speed

<Paper Size: A4>

Printing Device & Test Settings

Model	MFC-J470DW ITA	
Firm	Boot	B1304110944:4CB8
	Main	0B 1304240815:EE20
Tested by	LI JUAN	
Test Date	2013.6.13	
Colour/B&W	Colour	
DuplexPrint	YES	
DuplexScan	NO	
Paper Size	A4	
Paper Type / Name	Business	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	75.1	6.3
	1:2	101.8	4.4
	2:2		
B&W	1:1	61.1	6.5
	1:2	94.2	4.4
	2:2		

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	75.05	3.19	3.71	5.11	6.38
				2 sets	8 sets	
	1:2	101.74	2.36	3.05	3.85	4.45
				2 sets	5 sets	
2:2						
B&W	1:1	61.09	3.92	3.99	5.23	6.53
				2 sets	8 sets	
	1:2	94.11	2.55	3.21	3.93	4.45
				2 sets	5 sets	
2:2						