

- Test Reports

ISO/IEC 24734 Print Speed

<Paper Size: Letter>

Printing Device & Test Settings

Test Date	2013.4.15
Tested by	LI JUAN
Temperature and Humidity	22.6°C 47%

Model	MFC-J4710DW US		
Serial Number	D3F385939,D3F385948,D3F387342,D3F387365,D3F387326		
Firm	Boot	12051114116:39FD	
	Main	0C 1302210927:882C	

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	ver.1.4.3
I/F	USB

Paper	Paper Manufacturer	XerOX
	Weight	75g/m ²
	Size	Letter
	Type / Name	Business 4200

Test system	Computer	Lenovo ThinkCentre M6100T
	Processor	Pentium® 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 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	24.68	18.88
	Duplex	48.36	6.18
mono	Simplex	22.97	21.57
	Duplex	47.39	6.32

Full Report

	S/D	File	FSOT	EFTP			ESAT	
				1set	+30sec	+4min		
color	Simplex	PDF	25.89	9.27	12.93 4 sets	15.83 19 sets	17.61	
		Word	23.33	10.29	15.33 4 sets		21.36	
		Excel	24.83	9.67	12.61 4 sets		17.66	
		Ave.	24.68				18.88	
	Duplex	PDF	49.45	4.85	5.05 2 sets	5.84 8 sets	6.12	
		Word	46.85	5.12	5.30 2 sets		6.31	
		Excel	48.78	4.92	4.90 2 sets		6.13	
		Ave.	48.36				6.18	
	mono	Simplex	PDF	23.56	10.19	15.01 4 sets	18.16 23 sets	20.81
			Word	21.84	10.99	16.67 4 sets		23.54
Excel			23.52	10.21	14.09 4 sets		20.35	
Ave.			22.97				21.57	
Duplex		PDF	48.20	4.98	5.15 2 sets	5.87 8 sets	6.23	
		Word	46.20	5.20	5.40 2 sets		6.44	
		Excel	47.77	5.02	4.98 2 sets		6.28	
		Ave.	47.39				6.32	

ISO/IEC 24734 Print Speed

<Paper Size: A4>

Printing Device & Test Settings

Test Date	2013.4.19
Tested by	LI JUAN
Temperature and Humidity	23.8°C 71%

Model	MFC-J4710DW GER		
Serial Number	D3F90634,D3F390644,D3F393223,D3F393238,D3F393235		
Firm	Boot	B1302211636:7F60	
	Main	0C 1302210927:882C	

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	ver.1.4.3
I/F	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)
	Optial 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	25.31	19.05
	Duplex	49.78	6.11
mono	Simplex	23.66	21.44
	Duplex	48.26	6.22

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	26.67	9.00	12.80 4 sets	15.77 19 sets	17.74
		Word	23.64	10.15	15.29 4 sets		21.55
		Excel	25.63	9.36	12.22 4 sets		17.87
		Ave.	25.31				19.05
	Duplex	PDF	50.45	4.75	4.89 2 sets	5.71 8 sets	6.08
		Word	48.35	4.94	5.21 2 sets		6.28
		Excel	50.56	4.75	4.69 2 sets		5.99
		Ave.	49.78				6.11
mono	Simplex	PDF	23.87	10.06	14.66 4 sets	18.01 22 sets	20.59
		Word	22.40	10.72	16.50 4 sets		23.50
		Excel	24.72	9.71	13.47 4 sets		20.22
		Ave.	23.66				21.44
	Duplex	PDF	49.30	4.87	4.98 2 sets	5.80 8 sets	6.14
		Word	47.21	5.08	5.25 2 sets		6.37
		Excel	48.26	4.97	4.76 2 sets		6.16
		Ave.	48.26				6.22

ISO/IEC 24735 Copy Speed

<Paper Size: Letter>

Printing Device & Test Settings

Model	MFC-J4710DW US	
Firm	Boot	12051114116:39FD
	Main	0C 1302210927:882C
Tested by	LI JUAN	
Test Date	2013.4.15	
Colour/B&W	Colour	
DuplexPrint	YES	
DuplexScan	YES	
Paper Size	Letter	
Paper Type / Name	Business 4200	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	46.72	11.49
	1:2	70.50	5.82
	2:2	56.60	5.88
B&W	1:1	40.10	14.11
	1:2	70.79	5.65
	2:2	57.06	5.64

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	46.72	5.13	7.36	9.47	11.49
				3 sets	13 sets	
	1:2	70.50	3.40	4.24	5.28	5.82
				2 sets	7 sets	
	2:2	56.6	4.24	4.60	5.35	5.88
				2 sets	7 sets	
B&W	1:1	40.10	5.98	8.74	12.01	14.11
				3 sets	16 sets	
	1:2	70.79	3.39	4.17	5.08	5.65
				2 sets	7 sets	
	2:2	57.1	4.20	4.51	5.23	5.64
				2 sets	7 sets	

ISO/IEC 24735 Copy Speed

<Paper Size: A4>

Printing Device & Test Settings

Model	MFC-J4710DW GER	
Firm	Boot	B1302211636:7F60
	Main	0C 1302210927:882C
Tested by	LI JUAN	
Test Date	2013.4.19	
Colour/B&W	Colour	
DuplexPrint	YES	
DuplexScan	YES	
Paper Size	A4	
Paper Type / Name	Business	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	47.11	12.03
	1:2	71.11	5.87
	2:2	57.02	5.89
B&W	1:1	41.03	14.65
	1:2	71.02	5.81
	2:2	57.17	5.89

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	47.11	5.09	7.58	10.27	12.03
				3 sets	13 sets	
				4.23	5.28	
	1:2	71.11	3.37	2 sets	7 sets	5.87
				4.57	5.42	
				2 sets	6 sets	
2:2	57.02	4.20	8.59	12.53	5.89	
			2 sets	6 sets		
			4.57	5.42		
B&W	1:1	41.03	5.85	3 sets	16 sets	14.65
				4.24	5.24	
				2 sets	7 sets	
	1:2	71.02	3.37	4.59	5.24	5.81
				2 sets	7 sets	
				4.59	5.24	
2:2	57.17	4.19	2 sets	7 sets	5.89	
			4.59	5.24		
			2 sets	7 sets		