

- Test Reports

ISO/IEC 24734 Print Speed

<Paper Size: Letter>

Printing Device & Test Settings

Test Date	2011/1/27, 2011/2/22
Tested by	yan.zhang, cili.li
Temperature and Humidity	19.1°C 56%, 18.8°C 50%

Model		MFC-J6910DW(US)			
Serial Number	A1F445004	A1F445152	A1F445233	B1F330432	B1F330429
Firm	Boot	B1007191318:101D			
	Main	0C1011081122:0782			

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	Version 1.04
I/F	USB

Paper	Paper Manufacture	XEROX
	Weight	75g/m ²
	Size	LTR
	Type / Name	XEROX Business 4200

Test system	Computer	Lenovo ThinkCentre M6100T
	Processor	Intel Pentium 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	-
Software	I/O Subsystem	-
	USB Subsystem	USB 2.0
	Operating System	Microsoft Windows XP Professional (Service Pack3)
	Printing Application	Adobe Reader 9
		Microsoft office Excel 2003
	Test FilesLocation	Hard drive

Summary Report

	mode	FSOT	ESAT
color	Simplex	30.94	11.13
	Duplex	72.47	3.83
mono	Simplex	28.12	12.22
	Duplex	66.98	4.01

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	32.38	7.41	7.91	9.49	10.57
					3 sets	12 sets	
		Word	27.24	8.81	10.35		14.17
					3 sets		
	Excel	33.19	7.23	8.12		8.65	
				3 sets			
	Ave.	30.94				11.13	
	Duplex	PDF	66.03	3.63	3.46	3.79	3.97
					2 sets	5 sets	
		Word	57.61	4.17	4.17		4.76
					2 sets		
	Excel	93.76	2.56	2.65		2.76	
2 sets							
Ave.	72.47				3.83		
mono	Simplex	PDF	29.06	8.26	9.62	11.20	12.20
					3 sets	14 sets	
		Word	24.76	9.69	11.76		15.15
					3 sets		
	Excel	30.53	7.86	8.77		9.31	
				3 sets			
	Ave.	28.12				12.22	
	Duplex	PDF	66.27	3.62	3.46	3.76	3.96
					2 sets	5 sets	
		Word	57.41	4.18	4.16		4.74
					2 sets		
	Excel	77.28	3.11	3.20		3.33	
2 sets							
Ave.	66.98				4.01		

ISO/IEC 24734 Print Speed

<Paper Size: A4>

Printing Device & Test Settings

Test Date	2011/1/26
Tested by	yan.zhang
Temperature and Humidity	17.9°C 49%

Model	MFC-J6910DW(GER)	
Serial Number	A1F444295, A1F444297, A1F444265, A1F444293, A1F444288	
Firm	Boot	1007191318:101D
	Main	0C1011081122:0782

Color or BW	Color
Simplex/Duplex	Duplex
PrintDriver ver.	Version 1.04
I/F	USB

Paper	Paper Manufacturer	XEROX
	Weight	80g/m ²
	Size	A4
	Type / Name	Xerox Premier

Test system	Computer	lenovo ThinkCentre M6100T
	Processor	intel Pentium 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	Western Digital WDC WD1600AAJS-08L7A0(160GB)
	Video system	intel G41 Express chipset (512MB)
	Optial Drive	-
	I/O Subsystem	-
Software	USB Subsystem	USB 2.0
	Operating System	windows XP Professional (32bit/SP3/DirectX 9.0C)
	Printing Application	Adobe Reader 9
		Microsoft office Excel 2003
Test FilesLocation	Microsoft office Word 2003 Hard drive	

Summary Report

	mode	FSOT	ESAT
color	Simplex	30.52	11.06
	Duplex	67.68	3.98
mono	Simplex	27.84	12.08
	Duplex	64.08	4.15

Full Report

	S/D	File	FSOT	EFTP			ESAT
				1set	+30sec	+4min	
color	Simplex	PDF	31.39	7.65	8.09	9.69	10.88
					2 sets	5 sets	
		Word	27.78	8.64	10.06		13.48
					2 sets		
		Excel	32.39	7.41	8.30		8.83
					2 sets		
		Ave.	30.52				11.06
	Duplex	PDF	65.58	3.66	3.53	3.87	4.06
					2 sets	5 sets	
		Word	59.90	4.01	3.99		4.55
				2 sets			
	Excel	77.58	3.09	3.21		3.33	
				2 sets			
	Ave.	67.68				3.98	
mono	Simplex	PDF	28.70	8.36	9.71	11.29	12.20
					2 sets	5 sets	
		Word	25.22	9.52	11.35		14.40
					2 sets		
		Excel	29.60	8.11	9.07		9.63
					2 sets		
		Ave.	27.84				12.08
	Duplex	PDF	65.16	3.68	3.52	3.88	4.06
					2 sets	5 sets	
		Word	59.61	4.03	3.99		4.54
				2 sets			
	Excel	67.49	3.56	3.70		3.85	
				2 sets			
	Ave.	64.08				4.15	

ISO/IEC 24735 Copy Speed

<Paper Size: Letter>

Printing Device & Test Settings

Model	MFC-J6910DW (US)	
Firm	Boot	1007191318:101D
	Main	0C1011081122:0782
Tested by	yan,zhang / cili,li	
Test Date	2011/1/28 / 2011/2/22	
Colour/B&W	Colour	
DuplexPrint	Yes	
DuplexScan	Yes	
Paper Size	LTR	
Paper Type / Name	Xerox Business 4200	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	54.47	7.2
	1:2	106.54	3.4
	2:2	109.1	3.3
B&W	1:1	59.03	7.7
	1:2	97.72	3.4
	2:2	100.0	3.3

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	54.47	4.4	4.2	6.0	7.2
				2 sets	8 sets	
	1:2	106.54	2.2	2.7	3.0	3.4
				2 sets	5 sets	
	2:2	109.1	2.2	2.6	3.0	3.3
				2 sets	5 sets	
B&W	1:1	59.03	4.1	3.8	6.2	7.7
				2 sets	9 sets	
	1:2	97.72	2.5	2.8	3.1	3.4
				2 sets	5 sets	
	2:2	100.0	2.4	2.8	3.1	3.3
				2 sets	5 sets	

ISO/IEC 24735 Copy Speed

<Paper Size: A4>

Printing Device & Test Settings

Model	MFC-J6910DW	
Firm	Boot	1007191318:101D
	Main	0C1011081122:0782
Tested by	yan,zhang	
Test Date	2011/1/26	
Colour/B&W	Colour	
DuplexPrint	Yes	
DuplexScan	Yes	
Paper Size	A4	
Paper Type / Name	Xerox Premier	

Summary Report

Copying mode		FSOT(sec)	ESAT(ipm)
Colour	1:1	54.78	7.82
	1:2	107.95	3.42
	2:2	109.4	3.4
B&W	1:1	61.55	8.36
	1:2	98.50	3.38
	2:2	100.9	3.3

Full Report

Copying mode		FSOT(sec)	EFTP(ipm)			ESAT(ipm)
			240 seconds / FSOT	1set +30sec	1set +4minutes	
Colour	1:1	54.78	4.38	4.98	6.36	7.82
				3 sets	9 sets	
				2.68	3.09	
	1:2	107.95	2.22	2.7	3.0	3.42
				2 sets	5 sets	
				2.7	3.0	
2:2	109.4	2.2	2 sets	5 sets	3.4	
			4.46	6.44		
			2.81	3.12		
B&W	1:1	61.55	3.89	4.46	6.44	8.36
				3 sets	10 sets	
				2.81	3.12	
	1:2	98.50	2.43	2.8	0.0	3.38
				2 sets	5 sets	
				2.8	0.0	
2:2	100.9	2.4	2 sets	5 sets	3.3	
			2.8	0.0		
			2 sets	5 sets		