Full detailed report (ISO/IEC 24734 Office Category Test) Model: Stylus Photo 1400

Printing device and test setting

2009/04/20 , 8:15 pm
Koji Takeuchi
Color Printing device
Option wasn't used
27 / 30%
Within Rating voltage
2009/04/21 , 8:00 am

Modes and Settings	Print Quality mode	Default						
	B&W settings	Activated (Driver, select "Grayscale")						
	Setting N set count	Activated (Application, select "count up" or "count down")						
	Collating function	Activated (Application, select "collate")						
Paper	Paper sending direction	Default						
	Paper type setting	Default						
Paper path	Paper feeding	Rear paper input						
	Paper exit	Front exit tray						
	Output orientation	Default (face up)						
	Duplexing unit	N/A						

Paper	Manufacturer	Fuji Xerox
	Weight	64g/m2
	Size	A4
	Paper type/Name	PPC/V602

Test system parameters

Test system parameters								
Test system	Computer	EPSON Direct Endeavor Pro4300						
	Processor	Intel Core2Duo E6850						
	System Chip Set	Intel P35 Express chipset						
	System Board	ASUSTeK: IPIBL-CH BIOS : AMI Version 0121						
	System Memory	2GB, 800MHz, DDR2, SanMaxTechnologies p/n(SMD-1G48H1P-8E)×2						
	Hard Drive and Subsystem	320GB, (Samsung HD161HJ 160GB 7200rpm)×2 SATA/3000						
	Video system	Sapphire Radeon HD2400L/P/RW 256MB dedicated video memory.						
	Optical Drive	PLDS DH-48C2S SATA						
	I/O Subsystem	USB keyboard and mouse						
	USB Subsystem	System board USB controller , USB2.0						
Software	Operating System	Microsoft Windows Vista Home Premium Edition						
	Printing Application	Adobe Reader 9.0.0						
		Microsoft Office Excel2007						
		Microsoft Office Word2007						
	Print Driver	Version 6.60						
	Test Files Location	Office Category files, hard drive						
Printing Device Connection	USB	USB 2.0 Keyboard and mouse were connected.						

Application setting deviations from default.

Changing from default.	Excel and Word	"Scale Content for A4 or 8.5 x 11" Paper size" set to off.
	Adobe Reader	"Paper Scaling" set to "None".

Summary Report

Office Category T	FSOT [seconds]	ESAT [ppm/ipm]	
Color	Simplex Average	95	2.6
(Default)	Duplex Average	N/A	N/A
B&W mode	Simplex Average	94	2.6
Davy mode	Duplex Average	N/A	N/A

 Average
 N/A

 Notes
 1) All printing device and print driver setting were default mode.

 2) For the B&W result, the print driver was set to "Grayscale"

Full Report

Full Report											
	FSOT		EFTP [ppm/ipm]	ESAT		FSOT	EFTP [ppm/ipm]			ESAT
Office Category Test	[seconds]	1set test	1set+30 seconds (# sets)	1 set+4 minutes (# sets)	[ppm/ipm]	Office Category Test	[seconds]	1set test	1set+30 seconds (# sets)	1 set+4 minutes (# sets)	[ppm/ipm]

					()	()							()	()	
	Simplex	PDF	100	2.4	2.4 (2 sets)	2.4 (4 sets)	2.4			PDF	99	2.4	2.4 (2 sets)	2.4 (4 sets)	2.5
		Word	77				3.2		Simplex -	Word	78				3.2
		Excel	107				2.3			Excel	105				2.3
Color		Average	95				2.6	B&W mode		Average	94				2.6
(Default)	Duplex	PDF	N/A	N/A	N/A N/A		N/A	Baw noue	Duplex -	PDF	N/A	N/A	N/A N/A		N/A
		Word	N/A				N/A			Word	N/A				N/A
		Excel	N/A				N/A			Excel	N/A				N/A
		Average	N/A				N/A			Average	N/A				N/A

Notes 1) All printing device and print driver setting were default mode. 2) For the B&W result, the print driver was set to "Grayscale"