Full detailed report

(ISO/IEC 24734 Office Category Test) Model: Epson Stylus Office BX305FW Plus

Printing device and test setting

| 2011/3/2, 2:20 pm |
|-----------------------|
| Marumo |
| Color Printing device |
| Option wasn't used |
| 25°C / 30% |
| Within Rating voltage |
| 2011/3/2, 16:30 pm |
| |

| Modes and Settings | Print Quality mode | Default | | | | | | |
|--------------------|-------------------------|--|--|--|--|--|--|--|
| | B&W settings | Activated (Driver, select "Black/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 6.90 | | | | | | |
| | 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 (Default) | Simplex Average | 90 | 3.3 |
| | Duplex Average | N/A | N/A |
| B&W mode | Simplex Average | 43 | 6.3 |
| | Duplex 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 "Black/Grayscale"

Full Report

| Full Report | | | | | | | | | | | |
|----------------------|-----------|-----------|--------------------------------|--------------------------------|-----------|----------------------|-----------|-----------|--------------------------------|--------------------------------|-----------|
| | FSOT | | EFTP [ppm/ipm |] | ESAT | | FSOT | E | 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 | 99 | 2.4 | 2.4 | 2.4 | 2.5 | | | PDF | 45 | 5.3 | 5.6 | 5.7 | 5.8 |
| | | | | 2.1 | (2 sets) | (4 sets) | 2.0 | | | | -10 | 0.0 | (2 sets) | (7 sets) | 0.0 | |
| | | Word | 52 | | | | 5.4 | | Simplex | Word | 34 | | | | 7.8 | |
| | | Excel | 119 | | | | 2.0 | B&W mode | | Excel | 48 | | | | 5.5 | |
| Color | | Average | 90 | | | | 3.3 | | | Average | 43 | | | | 6.3 | |
| (Default) | Duplex | PDF | N/A | N/A | N/A N/A | | N/A | | | PDF | N/A | N/A | N/A N/A | | N/A | |
| | | Word | N/A | | | | N/A | | Duplex | Word | N/A | | | | N/A | |
| | Duplex | Excel | N/A | | | | N/A | - | Duplex | Excel | N/A | | | | N/A | |
| | | Average | N/A | | | | N/A | | | Average | N/A | | | | N/A | |

Notes

All printing device and print driver setting were default mode.
For the B&W result, the print driver was set to "Black/Grayscale"