

Full detailed report

(ISO/IEC 24734 Office Category Test)

Model: Epson Stylus SX420W/SX425W

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|----------------------------------|-----------------------|
| Printing device and test setting | |
| Test Start Date and Time | 2009/11/25 . 3:00 pm |
| Tester | T.Onishi |
| Color or B/W | Color Printing device |
| Configuration (Option) | Option wasn't used |
| Temperature and Humidity | 27°C / 30% |
| Voltage | Within Rating voltage |
| Test End Date and Time | 2009/11/25 . 5:00 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 | 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 6.70 |
| | 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 Test | | FSOT [seconds] | ESAT [ppm/1pm] |
|----------------------|--------------------|-------------------|-------------------|
| Color (Default) | Simplex Average | 90 | 3.2 |
| | Duplex Average | N/A | N/A |
| B&W mode | Simplex Average | 42 | 6.4 |
| | 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

| Office Category Test | | | FSOT [seconds] | EFTP [ppm/1pm] | | | ESAT [ppm/1pm] | Office Category Test | | | FSOT [seconds] | EFTP [ppm/1pm] | | | ESAT [ppm/1pm] |
|----------------------|---------|---------|-------------------|----------------|--------------------------|--------------------------|-------------------|----------------------|---------|---------|-------------------|----------------|--------------------------|--------------------------|-------------------|
| | | | | 1set test | 1set+30 seconds (# sets) | 1 set+4 minutes (# sets) | | | | | | 1set test | 1set+30 seconds (# sets) | 1 set+4 minutes (# sets) | |
| Color (Default) | Simplex | PDF | 98 | 2.4 | 2.4 (2 sets) | 2.5 (4 sets) | 2.5 | B&W mode | Simplex | PDF | 44 | 5.5 | 5.7 (2 sets) | 5.8 (7 sets) | 5.9 |
| | | Word | 52 | | | | 5.2 | | | Word | 34 | | | | 7.8 |
| | | Excel | 118 | | | | 2.0 | | | Excel | 48 | | | | 5.5 |
| | | Average | 90 | | | | 3.2 | | | Average | 42 | | | | 6.4 |
| | Duplex | PDF | N/A | N/A | N/A | | N/A | | Duplex | PDF | 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 "Black/Grayscale"