## Appendix

### ScanSnap S510 Technical Specifications

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|---|---|---|
| **Product name** | | ScanSnap S510 |
| **Scanner type** | | ADF (Automatic Document Feeder), duplex scanning |
| **Scanning modes** | | Colour, monochrome, automatic (colour / monochrome detection) |
| **Image sensor** | | Colour CCD (Charge-coupled device) X 2 |
| **Light sensor** | | White cold cathode discharge lamp |
| **Scanning Speed (A4 portrait) *1** | **Normal mode** | Colour 150 dpi, monochrome 300 dpi, simplex, duplex, 18 ppm |
| | **Better mode** | Colour 200 dpi, monochrome 400 dpi, simplex, duplex, 12 ppm |
| | **Best mode** | Colour 300 dpi, monochrome 600 dpi, simplex, duplex, 6 ppm |
| | **Excellent mode** | Colour 600 dpi, monochrome 1,200 dpi, simplex, duplex, 0.6 ppm |
| **Scanning range** | | A4, A5, A6, B5, B6, Business card, Letter, Legal and Custom sizes (can set for up to 10 different paper types; Max: 216 X 360 mm (8.5 X 14.17 in), Min: 50.8 X 50.8 mm (2 X 2 in)) / Automatically recognises document size |
| | | Use of a carrier sheet permits the scanning of A3, B4, double letter and photographs as well as the document sizes that are listed above |
| **Paper weight (Thickness)** | | 52 g/m$^2$ to 127 g/m$^2$ (14 lb to 34 lb) |
| **Paper chute capacity** | | Maximum 50 sheets (A4, 80 g/m$^2$ or 20 lb) |
| **Interface** | | USB2.0 (USB1.1 Compatible) |
| **Power requirement** | | AC 100 V to 240 V, 50 / 60 Hz |
| **Power consumption** | | Operating mode: 28 W or less Sleep mode: less than 6 W |
| **Operation environment** | | Temperature: 5 ℃ to 35 ℃ (41 ℉ to 95 ℉) Relative humidity: 20 % to 80 %(Non-condensing) |
| **Dimensions (W X D X H) *2** | | 284 mm X 157 mm X 158 mm (11.2 in X 6.2 in X 6.2 in) |
| **Device weight** | | 2.7 kg (5.9 lb) |
| **Environmental compliance** | | ENERGY STAR® compliant / RoHS |

*1 Scanning speeds may vary due to the system environment used
*2 Excluding the stacker and other external attachments

### Software

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|---|---|
| **Driver *1** | ScanSnap specific driver (Does not support TWAIN / ISIS™) |
| **Applications** | ScanSnap Organizer V3.1 |
| | CardMinder™ V3.1 |
| | Adobe® Acrobat® 8 Standard |
| | ABBYY FineReader for ScanSnap™ 3.0 |

*1 "One touch" image file (JPEG, PDF and searchable PDF) generation
   These functions are operable with ScanSnap Manager V4.1 (ScanSnap specific driver)