



SD4400 – your office workhorse

SD large wide format scanners give companies an easy and affordable way to save time on in-house scanning activities. You get exceptional professional-grade performance with true 1200dpi optical resolution with speeds of up to 10 inch/second. The SD4400 series is designed for both occasional scanning and high-volume productivity for business-critical imaging tasks. Whether you are a private business or government, SD4400 scanners is the right solution for ease-of-use and reliability. The 44" imaging area is designed to produce clean, sharp image quality on technical documents, sketches, and maps. Fast, simple image clean-up on old, faded, or poorly shaded documents, makes it a breeze to build your digital archive.

SD4400

Value for money

We make it easy to scan technical documents, maps and drawings. The SD4400 is built to withstand high-volume use on daily basis and is available in a sleek and lightweight design. With SD4400 you get a total scanning solution with leading-edge software that fits with your existing tools and business processes.

Ease of use and productivity

Instant-on scanning and one-touch interface saves time in loading and scanning large documents. Nextimage software and WIDESystem drivers make scanning to file, to print, or to the network fast and simple. Intuitive software makes the scanner easy to use and maintain.

Key features

- 1200dpi optical resolution, standard
- 44" wide
- All-Wheel-Drive (AWD) for a perfect grip on your documents
- Exceptional Productivity, scanning up to 336 D-size color documents per hour (324 A1/hour)
- See what you scan with face-up scanning
- SmartShare for scanner sharing across a network, and sending files to remote PCs
- ENERGY STAR compliant, using less than 5W in standby
- Enhanced image quality with patented CIS technology
- One-touch scanning
- Superior image quality with patented color-fringing removal (DFR)

Experience the competitive edge with true 1200dpi optical resolution and fast USB2 with xDTR.



Extra large feed area makes scanning of over-sized technical drawings very efficient.



SD4400 Specifications

Scanner	SD4450	SD4490
Optical Resolution	1200dpi	1200dpi
Maximum Resolution	9600dpi	9600dpi
Maximum Scan Width	44in. (1118mm)	44in. (1118mm)
Maximum Media Width	47in. (1194mm)	47in. (1194mm)
Maximum Media Thickness (flexible documents only)	0.08-inch (2mm)	0.08-inch (2mm)
Accuracy	0.1% +/- 1 pixel	0.1% +/- 1 pixel
Data Capture (color/mono)	48-bit/16-bit	48-bit/16-bit
Color Space	sRGB	sRGB
Interface	USB 2.0 with xDTR	USB 2.0 with xDTR
Power Requirements	110/220/240V,60/50Hz, 50W	
Power	Operational / Sleep mode less than 20W / less than 2W – ENERGY STAR compliant	
Weight & Dimensions	LxWxH 30 kg (66 lbs) / 60 x 19 x 6.3 inches (153 x 48 x 16 cm)	
Certifications/compliance	ENERGY STAR, RoHS, UL, CE, GOST-R, CCC, VCCI, KETI, BSMI, FCC: CLASS B	

Software Nextimage 30-day trial included

Device Drivers	32 and 64-bit Windows 7, XP and Vista
ISIS & TWAIN	ISIS & TWAIN drivers available for use with EDM and other imaging software

Scanning Speed* (inch/sec.): Scanner speed while scanning 36-inch wide document.

400dpi (Turbo) RGB Color	1.5	3.0
400dpi (Turbo) Index Color	1.5	3.0
400dpi (Turbo) Grayscale/Monochrome	10.0	10.0

Productivity** (documents/hour): Batch scanning for 60 minutes. Includes paper load and eject time. Measured in completed scans.

D-size, RGB Color, 200dpi	198	336
D-size, Monochrome, 200dpi	780	780
A1-size, RGB Color, 200dpi	192	324
A1-size, Monochrome,	744	744

* Scanning speeds depend on document width and computer configuration. For best performance, Intel Core Duo, Core 2 Duo, or better processors, 2GB RAM, Hi-speed USB2

** Scanning speed tests performed using Nextimage software, PC with intel Core 2 Quad processor, 3GB RAM, Hi-speed USB2, 7200rpm SATA hard drive, Windows XP Professional.