



THE VERSATILE A3 SCANNER THAT EXCELS AT EVERY TASK.

The Expression 11000XL is designed for professionals and organizations that demand excellent A3 scanning performance. With its 2400 dpi resolution, 3.8 Dmax, 48-bit colour depth and optional Transparency Unit, it is the ideal solution for scanning everything from photos maps, to architectural plans, various film formats and even A3-sized X-ray films. A comprehensive suite of imaging and photo restoration software complements the scanner for consistently impressive results.



Scan Up
to A3



Power
Savings

ENGINEERED FOR BUSINESS

Extraordinary Image Quality

2400 x 4800 dpi resolution with Micro Step Drive™ and Optical Density of 3.8 Dmax for superb clarity and detail.

Impeccably Clear and Sharp Scans

Longer 6-line CCD with large pixel size of 5.5µm and Auto Focus optics system to ensure high quality scans.

Versatile Film Support

Capable of scanning a wide range of film formats from 35mm film up to 4" x 5" film. 2 units of film holders for each film type are provided.

Fast and flexible, the Expression 11000XL deftly handles every scanning task for media up to A3 in size. An optical resolution of 2400 dpi and optical density 3.8 Dmax ensure crisp, professional results while the optional Transparency Unit expands its capabilities to cover a wide variety of film formats.



Extraordinary Image Quality

At the heart of the Expression 11000XL is a high-definition CCD sensor with 2400 x 4800 dpi resolution. To eliminate image 'ghosting', the sensor is covered with anti-reflection coated glass while Epson's Micro Step Drive™ technology moves the optical carriage with ultra high precision to produce greater detail. Together with an optical density of 3.8 Dmax and 48-bit depth, the scanner allows you to easily and consistently achieve scans with superior tones and colour reproduction.



Impeccably Sharp and Clear Scans

Beyond optical resolution, the CCD sensor sports a longer 6-line CCD sensor array with 5.5µm pixels that provides greater scanning details during every pass. The scanner is also equipped with an Auto Focus system for clearer and sharper scans. The optical system can achieve pinpoint focusing automatically, or allows you to take full creative control via optional Manual Focus.



Without Auto Focus

With Auto Focus

Versatile Film Support

With the optional Transparency Unit installed, the Expression 11000XL becomes a film scanning powerhouse. It accepts a wide range of film formats and comes with 2 units of film holders for each type of film format: 35mm strip film or mounted film, 6 x 12cm medium format film, 4" x 5" large format film, 8" x 10" film up to A3 sized transparencies.



One-touch Colour Restoration

Epson's Easy Photo Fix™ technology offers imaging professionals an array of enhancement tools that provide immediate correction of defects on films and photos, all at the touch of a button.

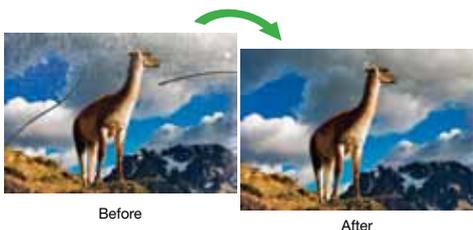
Colour Restoration

Restore original colours of faded photos to make them look new again.



Dust Removal

Automatically eliminates dust and specks on film scans.



Grain Reduction

Reduces the grainy and rough appearance of enlarged images from films by applying a smoothening filter.



Better Colour and Faster Image Processing

Thanks to its powerful built-in ASIC chip, image processing is completed in shorter times and without having to depend on the computer's processor capacity.

High Performance Lamp

The Expression 11000XL is equipped with a dedicated high-brightness Xenon lamp that starts up instantly without any warm-up time, allowing you to complete your scanning tasks faster. For negative film scanning, a bluish lamp is used to shorten the exposure time required, to optimise the scanning speed.



Bundled Software

The bundled software includes smart tools that make it easier to achieve professional results for all your scans.

Adobe® Photoshop® Elements 10.0

ADOBE® PHOTOSHOP®
ELEMENTS 10

Edit and enhance your photos professionally with this simple and powerful tool.



LaserSoft SilverFast® Ai 8.0

A professional scanning and imaging software includes dust and scratch reduction, as well as noise elimination functions.

PARTNERS IN PERFECTION



Ink Tank System Printer L550

Fast and flexible all-in-one business printer with fax capability and original ink tank system for the world's lowest printing costs.



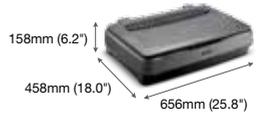
WorkForce WF-7511

Versatile A3+ all-in-one inkjet printer with fax capability, 30-sheet ADF and built-in support for Wi-Fi and Ethernet connectivity.

MODEL NUMBER		11000XL	
Basic			
Type	A3 flatbed colour image scanner		
Scanning Method	Fixed document and moving carriage		
Photoelectric Device	6-line colour CCD (94,500 pixels)		
Light Source	Xenon gas fluorescent lamp		
Optical Resolution ¹	2,400 x 4,800 dpi with Micro Step Drive™		
Output Resolution ²	50 dpi - 6400 dpi (1 dpi increments)		
Zoom	50% - 200% (1% increments)		
Max. Document Size	Flatbed	310 x 437mm (12.2 x 17.2")	
	TPU	309 x 420mm (12.2 x 16.5")	
Colour Depth	16-bit / pixel / colour (In / Out)		
Scanning Speed ³			
Reflective Document	Line Art ^{#1}	1,200 dpi	2.7 msec/line
		2,400 dpi	5.3 msec/line
	Grayscale ^{#1}	1,200 dpi	2.7 msec/line
		2,400 dpi	5.3 msec/line
	Colour ^{#2}	1,200 dpi	8.0 msec/line
		2,400 dpi	16.0 msec/line
Transparency (Positive/Negative Film)	1,200 dpi	16.0 msec/line	
Functions			
Driver and Bundled Software	Epson Scan v3.4 Adobe Photoshop Elements 10.0 (Win / Mac) SilverFast AI 8.0 with IT8 target (Win / Mac)		
Interface			
Standard	USB 2.0 Hi-Speed		
Supported Platforms			
Operating System	Microsoft Windows XP / Vista / 7 / 8 Mac OS X 10.5.8 or later		
Electrical Specifications			
Rated Voltage	AC 220-240V		
Rated Frequency	50-60Hz		
Power Consumption	Operating	Approx. 45W (without Optional Transparency Unit)	
		Approx. 50W (with Optional Transparency Unit)	
	Ready	Approx. 20W (without Optional Transparency Unit option) Approx. 22W (with Optional Transparency Unit option)	
Sleep	Power Off	2.8W or below (without Optional Transparency Unit option)	
		0.5W or below	
Environmental Conditions			
Temperature	Operating	5 - 35°C	
	Storage	-25 - 60°C	
Humidity	Operating	10 - 80% (no condensation)	
	Storage	10 - 85% (no condensation)	
Options			
A3 Transparency Unit	Order Code	B12B813363	

Dimensions & Weight

11000XL
Weight: 14.5kg (32.0lb)



- Optical resolution as defined by ISO14473.
- With interpolation. Scanning area may be restricted if resolution setting is large.
- Scanning Speed Data Patterns The thumbnail images below show the scanning patterns used to determine scanning speed specifications.



Scanning speed test results vary according to system configuration, dpi setting, and scan mode setting. However, documents and photos other than those pictured above can be substituted without significantly affecting test results. As an International ENERGY STAR Partner, EPSON has determined that this product meets the International ENERGY STAR program for energy efficiency.



© 2013 Epson Singapore Pte Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON and EXCEED YOUR VISION are registered trademarks of Seiko Epson Corporation. All other products names and other company names used herein are for identification purposes only and are the trademarks or registered trademarks of their respective owners. Epson disclaims any and all rights in those marks. Print samples shown are simulations only. Specifications and product availability are subject to change without notice and may vary between countries. Please check with local Epson offices for more information.

Information correct as at April 2013