EPSON

Epson Expression 13000XL

⊕ ENLARGE IMAGE

Photo Scanners

The A3 scanner for professional graphic artists, designers and business users

📄 **Printer Friendly Specs**

📍 **Where to Buy**

Overview

The Expression 13000XL is a high-resolution A3 scanner designed to meet the most demanding graphic arts applications.

KEY FEATURES

- **Professional large-format scanning** – accommodates A3 reflective media
- **Extraordinary image quality** – with 2400 x 4800 dpi resolution and Micro Step Drive™ technology, gives brilliant clarity and detail
- **Smooth gradations with 48-bit colour** – captures over 4 trillion colours and 4,096 shades of grey
- **Enhanced colour with ultra-precise Micro Step Drive technology** – The Expression 13000XL's optical density of 3.8 DMax and 48-bit colour depth ensure sharp and accurate scanning for full reproduction of the widest range of colours, even in shadow areas. Enables users to capture even the tiniest details with exceptional clarity.
- **Excellent image reproduction** – users can achieve extremely high-quality image reproduction up to A3 format. Easy-to-use, Epson Scan 2 operates in either automatic or professional modes, allowing users to optimise their scanning results
- **Batch scanning for increased productivity** – scans multiple images at one time and saves files to a PC; scans up to forty-eight 35 mm negatives, thirty 35 mm slides, eight 4" x 5" transparencies or six medium-format transparencies (with optional transparency unit)

The Epson Expression 13000XL is an A3 graphic arts scanner with a resolution of 2,400 x 4,800 dpi. With superior resolution, accelerated speed, and enhanced quality surpassing all competitors, this cutting-edge technology strives to deliver top of the line scanning capabilities within the graphics art market. Accompanied by advanced bundled software, professional users can harness its precision to elevate images for commercial purposes with unmatched accuracy.

Two lamp design
A bright white lamp is used for positive transparency scanning, while a blue light source is used for negative transparencies, cutting down on the processing time and improving the negative to positive conversion in the final image.

High optical density
Featuring an optical density of 3.8Dmax, the Epson Expression 13000XL captures a wide range of tonal colours ensuring the greatest level of detail in both highlight and shadow areas.

Fast scans
Scan an 8.5" x 11" colour image at 300 dpi in as little as 23 seconds. A 35 mm slide can be scanned at 2400 dpi in 51 seconds, and a 4" x 5" colour transparency can be scanned in under three minutes.

Powerful software included
The bundled LaserSoft Imaging Silverfast Ai 8.8 and IT8 chart to calibrate colours and ensure consistency from the original to the scanned image. Scans can be enhanced with powerful editing tools featured in Adobe Photoshop. Restore faded colour photos to original brilliance with Easy Photo Fix scanning technology. Additionally with Advances Digital Dust correction you can remove the appearance of dust from film and photos.

Unique Autofocus optics
Epson's optics system ensures pinpoint focusing on an original up to 6mm above the scanner glass and is useful for scanning 3D items and transparencies.

Specification

SCANNER TYPE	Flatbed A3 colour image scanner
PRODUCT NAME	Expression 13000XL
PRODUCT CODE	B11B257501
SUB-SCANNING METHOD	Movement of the carriage
Photo ELECTRIC DEVICE	6 line alternated colour CCD (94,500 pixels)
DOCUMENT SIZE	
SCANNING PLATEN	310 x 437 mm
TRANSPARENCY UNIT	309 x 420 mm
LIGHT SOURCE	Readyscan LED Technology
OPTICAL RESOLUTION	
	Main: 2,400 dpi (optical resolution by 6 line CCD with 87,840 pixels) Sub: 4,800 dpi with Micro Step
OPTICAL DENSITY	3.8 D Max
OUTPUT RESOLUTION	
	50 dpi to 12,800 dpi (in 1 dpi steps)
ZOOM	50% to 200% (in 1% steps)
PIXEL DEPTH	48-bit internal 24-bit external
SCANNING SPEED	
	Monochrome : 12 s/page – Colour : 12 s/page (Measured with size A4, resolution: 300 dpi)
SUPPORTED PLATFORMS	
USB2.0 (Type B)	Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Windows 11, Windows 10, Windows 7, Windows 7 x64, Windows 8 (32/64 bit), Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Server 2012 (64bit), Windows Server 2012 R2, Windows Vista, Windows Vista x64, Windows XP, Windows server 2003 R2
INTERFACES	
	USB 2.0 High-Speed (standard)
ENVIRONMENTAL CONDITIONS	

TEMPERATURE	5°C to 35°C (operating) -25°C to 60°C (storage)
HUMIDITY	10% to 80% without condensation (operating) 10% to 85% without condensation (storage)

ELECTRICAL SPECIFICATIONS

RATED VOLTAGE	AC100-120 V
POWER CONSUMPTION	27 W

BUNDLED SOFTWARE

Epson Scan 2, SilverFast Ai ver.8.8

DIMENSIONS

Width x Depth x Height (mm)	656 mm(W) x 458 mm(D) x 158 mm(H)

A3 TRANSPARENCY UNIT

RELIABILITY	100,000 cycles for the MCBF
DOCUMENT	35 mm strip film 35 mm slide Medium format (120 / 220) 6 x 18 cm strip film 4 x 5 inch film Films up to 12.2 x 16.5 inch
READABLE AREA:	309 x 420 mm
DIMENSIONS:	Width: 656 mm Depth: 458 mm Height: 158 mm Weight: Approx. 14.3 kg

WARRANTY

12 MONTHS RETURN TO BASE

OPTIONAL ADDITIONAL 2 YEAR WARRANTY	3YWE13000XL

For warranty terms see **Epson Warranty**

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This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.

Consumables

ACCESSORIES & OPTIONS	PRODUCT CODE
Transparency unit	B12B819221

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