SPECIFICATIONS

Model Number	13000XL		Dimensions & Weight
SKU Code	B11B257503		Expression 13000XL
Scanner			•
Scanner Type	A3 Flatbed Colour Image Scanner		Weight: 14.3 kg (31.5 lb)
Sensor Type	6-line Colour CCD		158 mm
Scanning Method	Fixed document and moving carriage		(6.2")
Light Source	White LED		
Optical Resolution *1	2,400 x 4,800 dpi		
Optical Density	3.8 Dmax		
Output Resolution	50 – 6,400 dpi (in 1 dpi increments)		458 mm
Bit Depth			656 mm (18")
Colour	48-bit input, 24/48-bit output		(25.8")
Grayscale	16-bit input, 8/16-bit output		
Black and White	16-bit input, 1-bit output		
Maximum Document Size			A3 Transparency Unit (Optional)
Reflective	310 x 437 mm (12.2 x 17.2 inch)		Weight: 6.2 kg (13.6 lb)
Transparency	309 x 420 mm (12.2 x 16.5 inch)		40 mm
Supported Film Types (with Film Hol			(1.5")
Strip Film Holder	35 mm Film x 48 Frames		
Mounted Film Holder	35 mm Film x 30 Frames		
Medium Format Film Holder	6 x 18 cm Film x 6 Frames		
4 x 5" Film Holder	4 x 5 inch Film x 8 Frames		460 mm
	USB 2.0		656 mm (18.1")
Interface	USB 2.0		(25.8")
Scanning Speed			
Reflective (A4 Documents)	DPI Speed		
Monochrome	<u>300 12 sec</u>		What's in the here
24-bit Colour	<u>300 12 sec</u>		What's in the box:
Transparency (35 mm Film)			Scanner
Positive Film	1,200 57 sec		Scanner Main Unit
	2,400 57 sec		• USB 2.0 Cable
Negative Film	1,200 61 sec		AC Adapter
5	2,400 61 sec		Power Cord
Drivers and Software	,		Setup Guide
Supported OS (Scanner Driver)			
Windows	Windows 7 / 8 / 8.1 / 10 / 11, Server 2008 / 2	2012 / 2016 / 2019 / 2022	A3 Transparency Unit (Optional)
Mac	Mac OS X 10.9 or later	2012 / 2010 / 2013 / 2022	 A3 Transparency Un
Driver Compatibility	TWAIN, SANE, WIA, ICA		User Manual
Bundled Software	Epson Scan 2		Holder Guide
Bundled Software			 35 mm Strip Film Holder x 2
	Epson Scan OCR Component		35 mm Mounted Film Holder x 2
	LaserSoft Imaging SilverFast Ai Studio (Epson Scan 2: JPEG, TIFF, Multi-TIFF, P	vith 118 larget)	 6 x 18 cm Film Holder x 2
	Encon Scan 2. IDEC TIEE Multi-TIEE D	DF. Searchable PDF.	
File Format		.,	 4 x 5 inch Film Holder x 2
	BMP, PNG		• 4 x 5 inch Film Holder x 2
Electrical Specifications	BMP, PNG		• 4 x 5 inch Film Holder x 2
			4 x 5 inch Film Holder x 2
Electrical Specifications	BMP, PNG		4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency	BMP, PNG AC 100 - 240 V		4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency Power Consumption	BMP, PNG AC 100 - 240 V 50 - 60 Hz		4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency	BMP, PNG AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 T	ransparency Unit)	4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating	BMP, PNG AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans	ransparency Unit)	• 4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency Power Consumption	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans	ransparency Unit) sparency Unit) nsparency Unit)	• 4 x 5 inch Film Holder x 2
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode	BMP, PNG AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved.
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 1 W (without the optional A3 Trans	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off	BMP, PNG AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited.
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off Environmental Conditions	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 1 W (without the optional A3 Trans	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off Environmental Conditions Temperature	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 0.2 W	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON is a registered trademark of Seiko Epson Corporation. All other product names and other company names
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off Environmental Conditions Temperature Operating	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 0.2 W 5 - 35 °C	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON is a registered trademark of Seiko Epson Corporation. All other product names and other company names used herein are for identification purposes only and
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Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off Environmental Conditions Temperature Operating Storage Humidity	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 0.2 W 5 - 35 °C	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON is a registered trademark of Seiko Epson Corporation. All other product 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.
Electrical Specifications Rated Voltage Rated Frequency Power Consumption Operating Ready Mode Sleep Mode Power Off Environmental Conditions Temperature Operating Storage Humidity Operating	AC 100 - 240 V 50 - 60 Hz Approx. 20 W (without the optional A3 Trans Approx. 27 W (with the optional A3 Trans Approx. 6 W (without the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 12 W (with the optional A3 Trans Approx. 1 W (without the optional A3 Trans Approx. 0.2 W 5 - 35 °C -20 - 60 °C 10 - 80 % (No Condensation)	ransparency Unit) sparency Unit) nsparency Unit) sparency Unit)	©2023 Epson India Pvt. Ltd. All Rights Reserved. Reproduction in part or in whole, without the written permission from Epson, is strictly prohibited. EPSON is a registered trademark of Seiko Epson Corporation. All other product 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.
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*1 Scanning resolution as defined by ISO14473.

Find out more at https://www.epson.co.in/Scanners/c/w2

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Dealer's Stamp

Information correct at time of printing. Printed June 2023

SCANNER EXPRESSION[™] 13000XL



Exceptional A3 scanning and restoration for professionals.

The Expression[™] 13000XL scanner offers exceptional A3 scanning performance for professionals and organisations. With 2,400 dpi resolution, 3.8 Dmax, 48-bit colour depth, and optional A3 Transparency Unit, it is perfect for scanning photos, maps, architectural plans, and film formats. Advanced imaging and photo restoration software complements the scanner, delivering consistently impressive results.

Visit https://www.epson.co.in/Scanners/c/w2 for more information.

Extraordinary Image Quality

2,400 x 4,800 dpi resolution with Micro Step Drive[™] and optical density of 3.8 Dmax for superb clarity and detail.

Impeccably Clear and Sharp Scans 3-colour, 6-line CCD with large pixel size and Auto Focus optics system to ensure high quality scans.



Epson Helpline: For product info or service- 1800 425 0011 For service: 1800 123 001 600 or 1860 3000 1600 (9 am - 6 pm) (Mon - Sat) Email: scanner@eid.epson.co.in









3.8 Dma



Optional Transparency Unit



Power Saving

Versatile Film Support (Optional)

Scan film formats from 35 mm film to A3-sized transparencies. 2 sets of film holders are provided for 4 film formats.

Fast and flexible, the Expression 13000XL deftly handles every scanning task for media up to A3 in size. An optical resolution of 2,400 dpi and optical density of 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 13000XL is a high-definition CCD sensor with a resolution of 2,400 x 4,800 dpi. 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 bit depth, the scanner allows you to easily and consistently achieve scans with superior tones and colour reproduction.







With Auto Focus

Impeccably Clear and Sharp Scans

Beyond optical resolution, the CCD sensor sports a new 6-line CCD sensor array with large 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 allow you to take full creative control via optional Manual Focus.

Versatile Film Support (Optional)

With the optional Transparency Unit installed, the Expression 13000XL becomes a film scanning powerhouse. It accepts a wide range of film formats from 35 mm film to A3-sized transparencies and comes with 2 sets of film holders for the following film formats: 35 mm strip film, 35 mm mounted film, 6 x 18 cm medium format film and 4 x 5 inch large format film.

Bundled Software

Epson Scan 2

Epson Scan 2 offers imaging professionals an array of enhancement tools that provide immediate correction of defects on films and photos.

Colour Restoration

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





Before

After

Grain Reduction

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



Before

After

User-Friendly Features

Free Angle Hinge

A free angle hinge allows the lid to be easily opened and stopped at an angle between 15 to 70 degrees. This increases usability, even with one hand.



LaserSoft SilverFast[®] Ai Studio

A professional scanning and imaging software that includes dust and scratch reduction. noise elimination functions and automatic colour calibration with IT8 target.



Dust Removal

Automatically eliminates dust and specks on film scans.



Before



Advanced Image Adjustment Tools

Tap upon a host of advanced tools to achieve the best results.



ReadyScan LED Technology

The Expression 13000XL is equipped with ReadyScan LED, an energy-saving and eco-friendly light source that requires zero warm-up time, providing hyper-responsive scanning. It has a power-saving sleep mode that reduces energy consumption even further.

