

Expression 12000XL Pro

DATASHEET



High-quality A3 film and graphics scanner for sharp and accurate capturing of plans, x-rays, film negatives, with the precision users demand.

The Expression 12000XL Pro is a high-resolution A3 scanner designed to meet the most demanding graphic arts applications. Featuring Epson Scan advanced imaging features, an LED light source, and exceptional SilverFast Ai 8.8 image-processing functions, this scanner offers excellent image reproduction.

Sharp and accurate image reproduction

Thanks to the Expression 12000XL Pro's top-of-the-range scanning technology, users can achieve extremely high-quality image reproduction up to A3 format. Easy-to-use, Epson Scan operates in either automatic or professional modes, allowing users to optimise their scanning results.

The Expression 12000XL Pro'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. In addition, the high 2400 x 4800dpi resolution and ultra-precise Micro Step Drive technology, enable users to capture even the tiniest details with exceptional clarity.

Sharpen and edit your scans

A comprehensive package of bundled software and imaging technology ensures the Expression 12000XL Pro can perform a wide range of functions easily and efficiently. Epson Scan comes with useful features for removing dust noise and grain reduction to smooth the appearance of images. SilverFast Ai 8.8's image-processing functions help get even closer to perfect image reproduction.

Scan a range of media, including film negatives

The included transparency unit enables users to scan from transparency media, such as positive or negative film and slides, with professional results.

KEY FEATURES

- **A3 graphics scanner**
Professional results up to A3 format
- **Superior quality**
2,400 x 4,800dpi resolution
- **High precision**
Micro Step Drive technology
- **Powerful software**
Silverfast Ai 8.8
- **TPU included**
Transparency unit for film and slides

PRODUCT SPECIFICATIONS

TECHNOLOGY

Scanner type	Graphics Scanner
Scanning Resolution	2,400 dpi x 4,800 dpi (Horizontal x Vertical)
Optical Density	3.8 Dmax
Paper Formats	A3, A4, A5, B4, B5
Colour Depth	Input: 16 Bits Color / 16 Bits Monochrome , Output: 48 Bits Color / 48 Bits Monochrome
Scanning Range (maximum)	310 mm x 437 mm (Horizontal x Vertical)
Application	High Resolution

SCANNER

Light Source	ReadyScan LED technology
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SCAN SPEED

Scanning Speed	Monochrome: 7 s/page - Colour: 7 s/page measured with size: A4 , resolution: 300 dpi, Monochrome: 2.7 ms/row - Colour: 8 ms/row measured with size: A4 , resolution: 300 dpi
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SCANNING FEATURES

Output formats	JPEG, TIFF, multi-TIFF, PDF
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CONNECTIVITY

Interfaces	USB 2.0 Type B
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GENERAL

Product dimensions	656 x 460 x 292 mm (Width x Depth x Height)
Product weight	20.5 kg
Included Software	Epson Scan 2, SilverFast Ai ver.8.8
Compatible Operating Systems	Mac OS 10.10.x, Mac OS 10.11, Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X 10.6.8, Windows 10, Windows 8 (32/64 bit), Windows 8.1, Windows 8.1 x64 Edition, 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 XP
Electrical Standards	Energy Star Compliant
Humidity	Operation 10% - 80%, Storage 10% - 85%
Temperature	Operation 5° C - 35° C, Storage 25° C - 60° C

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WHAT'S IN THE BOX

- Main unit
- A3 Transparency Unit
- Power cable
- Setup guide
- Software (CD)
- USB cable
- Warranty document

LOGISTICS INFORMATION

SKU	B11B240401BU
EAN code	8715946622965
Pallet Size Euro	4 Units (1 x 4)
Pallet Size Block	4 Units (1 x 4)

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