

Transparency Unit

EXCEED YOUR VISION



The versatile large-format scanner for professional photography and more.

Professional large-format scanning — accommodates reflective media up to 12.2" x 17.2", plus slides, negatives, transparencies and X-ray film

Extraordinary image quality — 2400 x 4800 dpi resolution, Micro Step Drive[™] technology and a 3.8 Dmax for brilliant clarity and detail

Enhanced color with the ColorTrue™ **II imaging system** — combines superior image processing, an LED lamp, and Epson MatrixCCD® technology for bold, vibrant scans

One-touch color restoration — Epson's exclusive Easy Photo Fix® technology restores faded color photos and negatives in a snap and offers automatic dust removal and grain reduction for film scanning

Included Transparency Unit — scans up to 48 frames of 35mm negatives, 30 slides, eight frames of 4" \times 5" transparencies or six medium-format transparency strips up to 18 cm long

Batch scanning for increased productivity — scan multiple printed images at one time and save files to a PC or Mac^{\circledast}

 $\begin{tabular}{ll} \textbf{Powerful software included} &- LaserSoft Imaging $^{\tt @}$ SilverFast $^{\tt @}$ Ai and 2x IT8 targets to calibrate colors $$$





Epson® Expression® 12000XL Photo Flatbed Scanner

Specifications

Type Flatbed color image scanner

Optical Sensor Color Epson MatrixCCD line sensor

Maximum Scan Area 12.2" x 17.2" Light Source ReadyScan® LED Technology

Optical Resolution 2400 dpi

Hardware Resolution 2400 x 4800 dpi with Micro Step Drive technology

Effective Pixels 94,500 pixels

Image Data

Color Bit Depth: 48 bits internal/external Grayscale Bit Depth: 16 bits internal/external

Optical Density 3.8 Dmax Focus Control Auto and Manual

Software Included

Epson Scan with Easy Photo Fix Technology, LaserSoft Imaging SilverFast Ai and 2x IT8 targets: (1) Reflective $5" \times 7"$, (1) Transparency $4" \times 5"$

System Requirements

Windows® 7 (32-bit, 64-bit), Windows 8/8.1 (32-bit, 64-bit), Windows 10 (32-bit, 64-bit), Mac OS® 10.6.8, 10.7.x, 10.8.x, 10.9.x, 10.10.x, 10.11.x, macOS® 10.12.x

General

Scanning Speed (2400 dpi, Speed Priority Scanning)

Color: 16.0 msec/line (approx.) Grayscale: 5.3 msec/line (approx.) Line Art: 5.3 msec/line (approx.) Features 1 Button Start

Interface Hi-Speed USB 2.0 Reliability MCBF 100,000 cycles Environmental Conditions

Temperature (operating): 41 °F to 95 °F (5 °C to 35 °C) Humidity: 10% – 80% without condensation (operating), 10% – 85% without condensation (storage)

Power Requirement

Voltage AC 120 V - 220 V Frequency 50 - 60 Hz

Power Consumption

Operating: 30 W (without transparency unit) 40 W (with transparency unit)

Ready Mode: 20 W (without transparency unit)

22 W (with transparency unit)
Sleep Mode: 2.8 W (without transparency unit)

Sleep Mode: 2.8 W (without transparency unit) **Dimensions (W x D x H)** 25.8" x 18.1" x 8.5"

Weight 31.5 lb (without transparency unit), 45.2 lb (with transparency unit)

Warranty 1-year limited warranty in the U.S. and Canada

Support

The Epson ConnectionSM

Pre-sales Support U.S. and Canada: 800-463-7766

Eco Features

ENERGY STAR® qualified RoHS compliant

Recyclable product¹

Epson America, Inc. is a SmartWay® Transport Partner²

What's in the Box

Epson Expression 12000XL photo flatbed scanner; 12.2" x 16.5" Transparency Unit; LaserSoft Imaging SilverFast Ai and IT8 targets; Film holders (2 each): 35mm mounted slides, 35mm film strips, 4" x 5" and medium format; Hi-Speed USB cable; Power cable; Start Here poster

Ordering Information

Epson Expression 12000XL Photo

12000XL-PH



1 For convenient and reasonable recycling options, visit www.epson.com/recycle | 2 SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

Better Products for a Better Future eco.epson.com





Epson America, Inc.3840 Kilroy Airport Way, Long Beach, CA 90806
185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com

Specifications and terms are subject to change without notice. EPSON, Easy Photo Fix, Epson MatrixCCD, Expression and ReadyScan are registered trademarks, EPSON Exceed Your Vision is a registered logomark and Better Products for a Better Future is a trademark of Seiko Epson Corporation. ColorTrue and Micro Step Drive are trademarks and Epson Connection is a service mark of Epson America, Inc. Mac, Mac OS and macOS are trademarks of Apple Inc., registered in the U.S. and other countries. Windows is either a registered trademark or trademark of Microsoft Corporation in the United States and/or other countries. SmartWay is a registered trademark of the U.S. Environmental Protection Agency. All other product and brand names are trademarks and/or registered trademarks of their respective companies. Epson disclaims any and all rights in these marks. Copyright 2018 Epson America, Inc. Com-SS-Oct-13 CPD-53224R1 1/18