

Epson[®] Expression[®] 12000XL Graphic Arts Flatbed Scanner

Scanners

Graphic Arts



The large-format scanner with superior performance for graphic artists.

Professional large-format scanning — accommodates reflective media up to 12.2" x 17.2"

Extraordinary image quality — 2400 x 4800 dpi resolution, Micro Step Drive™ technology and a 3.8 Dmax¹ 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 in a snap and offers automatic dust removal

Batch scanning for increased productivity — scan multiple images at one time and save files to a PC or Mac[®]

Powerful software included — LaserSoft[®] Imaging SilverFast[®] Ai and 2x IT8 targets to calibrate colors

Optional Transparency Unit — scans up to 48 frames of 35mm negatives, 30 slides, eight frames of 4" x 5" transparencies or six medium-format transparency strips up to 18 cm long (unit sold separately)



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 Dmax¹
Focus Control Auto and Manual

Software Included

Epson Scan with Easy Photo Fix Technology, LaserSoft Imaging SilverFast Ai and IT8 targets

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 optional transparency unit), 40 W (with optional transparency unit)
 Ready Mode: 20 W (without optional transparency unit), 22 W (with optional transparency unit)
 Sleep Mode: 2.8 W (without optional transparency unit)
Dimensions (W x D x H) 25.8" x 18.0" x 6.2"
Weight 31.5 lb
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 product²
 Epson America, Inc. is a SmartWay® Transport Partner³

What's in the Box

Epson Expression 12000XL Graphic Arts color scanner;
 LaserSoft Imaging SilverFast Ai and 2x IT8 targets, Hi-Speed USB cable; Power cable; Start Here poster

Ordering Information

Epson Expression 12000XL Graphic Arts	12000XL-GA
Transparency Unit	B12B819221



Shown with optional Transparency Unit, sold separately. Transparency Unit required to scan film, negatives and X-rays.

¹ 3.8 Dmax requires optional Transparency Unit, sold separately. | ² For convenient and reasonable recycling options, visit www.epson.com/recycle | ³ SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.

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Contact:

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