

FastFoto™ FF-640

High-speed Photo Scanning System



Scanners

Photo

Preserve what's priceless with the World's Fastest Photo Scanner¹.

World's Fastest Photo Scanner¹ — scan thousands of photos as fast as 1 photo per second² at 300 dpi

High-quality scans up to 600 dpi — scan precious images, from wallets to panoramic photos

Preserve what's priceless — restore, save, organize and share images

Ideal for life's special events — easily create slideshows, displays and more for anniversaries, weddings and family reunions

Custom FastFoto software — bring new life to old photos automatically with Smart Photo Fix (SPF) Technology, red-eye removal and color enhancement features

Single-step technology — capture both the image and handwritten notes on the back in a single scan

Special design — special handling sheet, custom rollers and paper path to accommodate fragile photos

Perfect Picture Imaging System — Epson's proprietary image-processing technology optimizes image quality across printers, projectors and scanners

Do more than just photos — scan and save documents and memorabilia; scan documents as fast as 45 ppm/90 ipm³



FastFoto™ FF-640 High-speed Photo Scanning System

Scan

Type Sheet-fed, 1-pass duplex color scanner
Sensor 600 dpi/1 line CISM
Optical Resolution 600 dpi (with Micro Step Drive™)
Output Resolution 75 to 1200 dpi
Effective Pixels 5,100 x 8,400 pixels
Color Scan Mode (output bit depth) 48-bit internal/24-bit external
Grayscale Scan Mode (output bit depth) 16-bit internal/8-bit external
Monochrome (output bit depth) 1-bit
Automatic Document Feeder Capacity
 30 Photos (Photo paper thickness < 0.23 mm)
 80 Documents (80 g/m²)
Paper Size Minimum: 2" x 2", Maximum: 8.5" x 120"⁵
Photo Size Wallet, 4" x 6", 5" x 7", 8" x 10", Panoramic photos
Carrier sheet Maximum: 8.5" x 11"
Paper Weight
 Photo: Thickness < 0.3 mm
 Document: 40~210 g/m²
Button/Lever
 3 Push buttons: Power, Stop, Start
 1 Separation lever: Up – Non-Separation Mode, Down – Separation Mode
Light Source 3-color RGB LED
Photo Scan Speed (4" x 6" landscape)²
 60 ppm/120 ipm: 300 dpi
 33 ppm/66 ipm: 600 dpi
Document Scan Speed (letter size)³
 45 ppm/90 ipm: 300 dpi
 33 ppm/66 ipm: 600 dpi
System Requirements Windows® 10, Windows 8/8.1, Windows 7, Mac OS® X 10.9.x – 10.11.x⁶
Connectivity Hi-Speed USB 2.0
Reliability Daily duty cycle: 4,500 sheets

General

Temperature Operating: 41 ° to 95 °F (5 ° to 35 °C)
Humidity 10 – 80% (no condensation)
Power Consumption Operating 42.0 W, Ready 8.0 W, Sleep 1.6 W, Off 0.4 W
Warranty 1-year limited warranty in the U.S. and Canada
Country of Origin China
Software Included⁷ Epson Scan, Document Capture Software, Epson FastFoto with Smart Photo Fix, ABBYY® FineReader® OCR
Driver Support TWAIN and Mac®
Dimensions (W x D x H) and Weight Product only: 8.8 lb, 11.8" x 8.7" x 8.1"

What's In The Box

FastFoto FF-640 High-speed photo scanner, Start Here poster, Hi-Speed USB 2.0 cable, AC adapter with power cable, Carrier sheet, Cleaning cloth

Eco Features

RoHS compliant
 Recyclable product⁸
 Epson America, Inc. is a SmartWay® Transport Partner⁹

Ordering Information

FastFoto FF-640	B11B246201
Roller Assembly Kit	B12B813581
Carrier Sheets (5)	B12B813431

¹ In its class, as compared to other consumer photo scanners priced under \$1,000 MSRP USD (sold into the United States and Canada as of November 2015). | ² Based on average speed from start of scan to end, using Windows driver, scanning thirty 4" x 6" photos at 300 dpi in landscape orientation. Auto-feed tray accommodates 30 photos at a time. | ³ Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode, using the USB interface. | ⁴ Based on U.S. and Canada NPD retail scanner databases, for a 12-month period ending October 2015. | ⁵ Maximum scan size for Mac is 8.5" x 14.5"; maximum scan size for Windows is 8.5" x 120" | ⁶ Some applications and/or functions may not be supported under Mac OS X. | ⁷ Internet connection required for software download. | ⁸ For convenient and reasonable recycling options, visit www.epson.com/recycle | ⁹ 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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