

FastFoto® FF-680W

Wireless High-speed Photo and Document Scanning System



Scanners

Photo

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

World's Fastest Personal Photo Scanner¹ — scan thousands of photos as fast as 1 photo per second at 300 dpi²

Preserve Your Priceless Photos — SafeTouch Technology for worry-free scanning up to 8.5" wide, plus postcards, Polaroid photos and panoramas

Second-Generation Epson® FastFoto Software — Scan, Restore, Organize and Share precious memories; offers intelligent file organization tools

Flexible Scanning — offers modes for easy sharing (300 dpi), archiving (600 dpi TIFF) and enlarging (1200 dpi³); handles multiple sizes in one batch

Powerful Document Scanning — includes Epson ScanSmart Software with OCR; scan receipts, tax records, wills and more, up to 45 ppm/90 ipm⁴

Easy to Connect — includes both USB and wireless connectivity for flexible placement

Perfect Picture Imaging System — bring new life to old photos with auto enhancement, color restoration, red-eye reduction, de-skew, crop and rotate

Easy Auto-Upload and Backup — instantly share your memories as you scan via Dropbox® and Google Drive™⁵

Single-Step Technology — capture both the image and any handwritten notes on the back in a single scan



¹ As compared to other personal/consumer photo scanners, generally defined as photo scanners priced under \$1,000 USD (MSRP).

Scan

Type Sheet-fed, 1-pass duplex color scanner
Sensor 600 dpi/1 line CIS
Optical Resolution 600 dpi
Output Resolution 50 to 1200 dpi³
Effective Pixels 5,100 x 21,600 pixels (panoramic photo/long document up to 36" at 600 dpi maximum)
Color Scan Mode (Output Bit Depth)
 30-bit internal/24-bit external
Grayscale Scan Mode (Output Bit Depth)
 10-bit internal/8-bit external
Monochrome (Output Bit Depth) 1-bit
Automatic Document Feeder Capacity
 36 Photos (Photo paper thickness < 0.23 mm)
 100 Sheets (80 g/m²)
Paper Size
 Minimum: 2" x 2"
 Maximum: 8.5" x 240" (215"–240" at 200 dpi maximum)
Photo Size Wallet, 3" x 5", 4" x 6", 5" x 7", 8" x 10",
 Polaroid photos, panoramic photos (8.5" x 36" maximum)
Document Size A4, US letter, Legal, A3 (folded with Carrier Sheet)
Carrier Sheet Maximum 8.5" x 11.7"
Paper Weight
 Photo: Thickness < 0.3 mm
 Document: 37–413 g/m²
Perfect Picture Imaging System Features
 Auto enhancement, Color restoration, Red-eye reduction, De-skew, Crop, Rotate
Button/Lever Power, Stop, Start, Wi-Fi Connect, Wi-Fi On/Off, Double-feed Detect Skip, Slow Mode
Light Source 3-color RGB LED
Photo Scan Speed (4" x 6" landscape)
 80 ppm/160 ipm² (300 dpi color)
Document Scan Speed (Letter size)
 45 ppm/90 ipm⁴ (300 dpi color)
System Requirements Windows[®] 10 (32-bit, 64-bit)
 Windows 7 (32-bit, 64-bit) Windows 8/8.1 (32-bit, 64-bit)
 Mac[®] OS X[®] 10.11.x–macOS[®] 10.13.x
Connectivity
 SuperSpeed USB 3.0
 Wireless 802.11 b/g/n⁷

General

Temperature (Operating) 41 ° to 95 °F (5 ° to 35 °C)
Humidity (Operating) 15–80% (no condensation)
Power Consumption (USB Connection)
 Operating: Approximately 17 W
 Ready: Approximately 9.2 W
 Sleep: Approximately 1.2 W
 Off: Approximately 0.1 W
Power Consumption (Wireless Connection)
 Operating: Approximately 18 W
 Ready: Approximately 9.2 W
 Sleep: Approximately 1.4 W
 Off: Approximately 0.1 W
Warranty 1-year limited warranty in the U.S. and Canada
Country of Origin China
Software Included Second-generation Epson FastFoto Software, Epson ScanSmart
Driver Support TWAIN
Dimensions (W x D x H) 11.7" x 6.7" x 6.9" (storage)
Weight 8.2 lb (product only)

What's in the Box

FastFoto FF-680W Wireless High-speed Photo and Document Scanning System, Start Here poster, SuperSpeed USB 3.0 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-680W	B11B237201
Roller Assembly Kit	B12B819031
Carrier Sheets (5)	B12B819051
Cleaning Kit	B12B819291

1 As compared to other personal/consumer photo scanners, generally defined as photo scanners priced under \$1,000 USD (MSRP). | 2 Based on average speed from start of scan to end of feeding, scanning thirty-six 4" x 6" photos at 300 dpi in landscape orientation. Results may vary based on processor speed, memory and operating system of the connected computer. | 3 Interpolated resolution is the doubling of the optical resolution using a software algorithm to increase dpi. | 4 Based on letter-sized scans at 300 dpi in Black-and-White, Grayscale or Color Mode, using the USB interface. | 5 Internet connection and active Dropbox or Google Drive account required. | 6 Based on U.S. and Canada NPD retail scanner databases for a 12-month period ending September 2017. | 7 Wirelessly scan, scan to the cloud, PCs or Mac with Epson FastFoto software and Epson ScanSmart software, installed on the connected Windows PC or Mac; wirelessly scan to smartphones or tablets (Android™/iOS® devices) via the Epson DocumentScan App. Internet access required. | 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.

Better Products for a Better Future[®]
eco.epson.com



Epson America, Inc.
 3840 Kilroy Airport Way, Long Beach, CA 90806

Epson Canada Limited
 185 Renfrew Drive, Markham, Ontario L3R 6G3

www.epson.com
www.epson.ca

Contact:

Specifications and terms are subject to change without notice. EPSON and FastFoto 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. Mac, macOS and OS X are trademarks of Apple Inc., registered in the U.S. and other countries. Android and Google Drive are trademarks of Google LLC. Windows is either 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-55683R2 8/18