



#### PRODUCT HIGHLIGHTS

- A3 combo scanner with 100-sheet ADF and flatbed
- ADF scan speeds up to 80 ppm/160 ipm
- Flatbed scanner for ID cards, passports, thick & irregular-sized items
- Ultrasonic double-feed detection
- Nine (9) scanning presets on control panel or desktop with Visioneer OneTouch™
- Visioneer VAST Network® technology

The Visioneer Patriot PH80f high-speed combo document scanner is a versatile and efficient scanning solution designed to handle your large and small jobs – and large and small documents – with ease. Featuring A3-size document support via both its automatic document feeder (ADF) and 12" x 16.5" flatbed, the Patriot PH80f offers impressive full-color ADF scanning speeds of up to 80 pages per minute (160 images per minute) at 300 dpi. Combining these speeds with a large 100-sheet ADF and Visioneer's ultrasonic double-feed detection, the Patriot PH80f ensures productivity, accuracy and flexibility for your document scanning and archiving needs.

The Patriot PH80f is designed to be workgroup-friendly, providing simple

walk-up functionality thanks to Visioneer OneTouch™, one of the foundational pieces of the included Visioneer Intelligent Software Platform for Windows. From its 1.8" LED display (or via the Visioneer OneTouch desktop application), Patriot PH80f users can quickly select their preferred format, resolution, destination and other features via one of the nine (9) Visioneer OneTouch scanning presets, or by creating their own fully customizable scanning workflows.

Visioneer's technology platform also includes Visioneer Acuity's 25-point onboard image processing engine, delivering better quality scans at full speed, while Visioneer Capture SE handles batch scanning, editing, as well as barcode reading and data extraction. Visioneer Organizer AI automates

classification of common files and tagging for smarter search, and a full-version of ABBYY® FineReader® PDF takes intelligent archiving to the next level with searchable PDFs, comprehensive multilingual Optical Character Recognition (OCR), deep PDF editing, file conversion and security.

While the Visioneer Patriot PH80f already delivers class-leading value, your investment is further backed by a robust Standard Manufacturer's Warranty, with extended coverage options available to suit your needs. 24/7 access to web resources, live technical phone support and innovative augmented reality support powered by CareAR® Assist ensure your scanning experience and your team's productivity is never compromised.

# Visioneer® Patriot™ PH80f Scanner

## VISIONEER INTELLIGENT SOFTWARE PLATFORM FOR WINDOWS

### OneTouch

An easy-to-use scanner workflow application that performs all steps in a complex scanning operation at the touch of a button.

### Acuity

Enables you to improve the visual clarity of scans. Acuity uses over 25 advanced algorithms to intelligently correct documents.

### Capture SE

Flexible, powerful batch scanning solution that can split scans into separate files, create indexes, read barcodes and extract data.

### DriverPLUS

Provides an impressive array of settings to enable precise scan customization with a simple-to-use interface and helpful tool tips.

### Organizer AI

Manages your files with fast search, conversion, file analysis and cleanup, tagging, PDF editor and automated file classification.

## PATRIOT PH80f SCANNER SPECIFICATIONS

|                              |  |
|------------------------------|--|
| Scan Method                  | Automatic document feeder (ADF) and flatbed          |
| Image Sensor                 | Dual CIS (front & back)                              |
| Light Source                 | LED  |
| Display                      | 1.8" (45 mm) LED                                     |
| Optical Resolution           | 600 dpi  |
| Output Resolution            | 1200 dpi   |
| Output Bit Depth             | 24-bit color / 8-bit grayscale / 1-bit black & white |
| Detection                    | Ultrasonic double-feed detection                     |
| Interface Support            | TWAIN, WIA   |
| Connectivity                 | USB 3.1 Gen 1  |
| Recommended Daily Duty Cycle | 15,000 impressions                                   |
| Supported Operating Systems  | Windows® 11, 10, 7                                   |

| Automatic Document Feeder (ADF) |   |
|---------------------------------|---|
| ADF Scan Speed                  | 80 ppm / 160 ipm @ 300 dpi                        |
| ADF Capacity                    | 100 sheets (20 lb., 75-80 g/m <sup>2</sup> paper) |
| ADF Multi-Feed Detection        | Yes   |
| ADF Scanning Media Supported    | Paper, plastic ID cards, photos                   |
| ADF Paper Thickness Range       | 16 to 28 lb. (60 ~ 105 g/m <sup>2</sup> paper)    |
| ADF Minimum Document Size       | 4.1" x 5.9" (105 x 149 mm)                        |
| ADF Maximum Document Size       | 11.7" x 240" (297 x 6096 mm)                      |

| Flatbed Information           |                            |
|-------------------------------|----------------------------|
| Flatbed Scan Speed            | 5.5 sec @ 300 dpi          |
| Flatbed Maximum Scan Area     | 12" x 16.5" (305 x 420 mm) |
| Flatbed Minimum Document Size | 1" x 1" (25 x 25 mm)       |
| Flatbed Maximum Document Size | 12" x 16.5" (305 x 420 mm) |



| Scanner Dimensions          |   |
|-----------------------------|---|
| Trays Collapsed (W x D x H) | 23" x 19.7" x 7.6" (585 x 499 x 192 mm) |
| Weight                      | 24.3 lb. (11 kg)                        |

| Bundled Software  |  |
|---|--|
| Visioneer® OneTouch, Visioneer Capture SE, Visioneer Organizer AI, Visioneer Acuity, Visioneer DriverPLUS, ABBYY® FineReader® PDF |  |

| Box Contents   |  |
|--|--|
| Visioneer® Patriot™ PH80f Scanner, power supply and adapter, USB cable, Quick Install guide, Warranty and registration cards |  |

For more information on Visioneer products visit [www.visioneer.com](http://www.visioneer.com)

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