visioneer



Versatile value performance for large format scanning.



Approved for official US Government use



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ustomers in document services, construction, technology, healthcare diagnostics, manufacturing and government settings with large-format graphics and technical documents needing digitization and archiving need an affordable, lower-cost alternative to expensive, heavy-duty production scanners. The Visioneer® Patriot[™] P90 large format, light production scanner meets these needs and more. It provides performance, versatility, accurate scans, and low running costs.

The Patriot[™] P90 scans up to 100 pages (200 images) @ 300 dpi, includes a 150-page A3/ tabloid size automatic document feeder with U-turn and straight paper paths for thicker documents. An onboard image processing system-on-a-chip improves and speeds scans in hardware. It provides reliability via proprietary dual-motor, reversing motor technology enables a 20,000 sheet per day duty cycle. A range of document sizes are supported, from 2 x 2.5-inch cards to A3/tabloid stock, and long documents up to 12.1 x 240-inches.

The Patriot[™] P90 includes the Visioneer Intelligent Software Platform. Visioneer OneTouch[®] delivers scanning workflows, eliminating multiple steps in sending scanned documents to pre-determined applications or devices. Visioneer Capture SE handles intelligent batch scanning, with barcode and data extraction support. TWAIN[™] DriverPlus provides precise scan controls and parallel scanning. Visioneer Acuity with PC Optimization applies image enhancements at speed. In addition, ABBYY Finereader PDF Standard brings exceptional OCR, PDF editing and document conversion. This robust suite supports the needs of virtually any digital document IT environment.

The Visioneer Patriot[™] P90 delivers low cost of ownership beyond its affordable price. Running costs are kept low thanks to extremely long-life rollers. With a combination of performance, reliability and economical ownership, the Visioneer Patriot[™] P90 large-format duplex color scanner provides a versatile value.

Visioneer[®] Patriot[™] P90 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 Al

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

ADDITIONAL SOFTWARE & DRIVERS

ABBYY[®] Software: ABBYY FineReader PDF Scanner Drivers for Windows: TWAIN™, ISIS, WIA

PATRIOT P90 SCANNER SPECIFICATIONS

Davt Number	
Part Number	PP90-U
ADF Scan Speed (landscape A4 document; color, grayscale or B&W)	Up to 100 ppm / 200 ipm @ 200 & 300 dpi
Optical Resolution	600 dpi
Supported Resolutions	75, 100, 150, 200, 300, 400, 500, 600, 1200 dpi
SupportedFile Formats	BMP, PNG, GIF, JPEG, Single-Page PDF, MultiPage PDF, Multi-TIFF, TIFF, RTF, TXT, OCR, XPS, DOC, XLS, PPT, DOCS, XLSX, PPTX
Output Bit Depth	24-bit color, 8-bit grayscale, 1-bit B&W
Scanning Media Supported	Paper, plastic ID cards, photos
Imaging Sensor	Dual CIS (front & back)
Light Source	LED (light emitting diode) instant on
Scan Method	ADF Duplex
Background Color	Grey
Interface	USB 3.2 Gen 1x1
ADF Capacity	150 sheets (20 lb., 75-80 g/m ² paper)
ADF Paper Thickness Range	7 - 110 lbs. (27 ~ 413 g/m²)
ADF Paper Thickness Range (U-turn path)	7 - 28 lbs. (27 ~ 105 g/m²)
Maximum Document Size	12.1" x 240" (308 x 6096 mm) @ 200 dpi
Maximum Scan Area	12.1" x 240" (308 x 6096 mm) @ 200 dpi
Minimum Document Size	2" x 2.5" (51 x 65 mm)
Dimensions (W x D x H)	(Trays Extended) 18.1" x 26.7" x 7.8" (460 x 680 x 198 mm) (Trays Collapsed) 18.1" x 12.2" x 7.8" (460 x 310 x 198 mm)
Daily Duty Cycle	20,000 pages per day
Weight	26.4 lb. (12 kg)
Supported Operating Systems	Windows 11, 10, 8, 7

Box Contents: Visioneer Patriot™ P90 Scanner, Power Supply and Cables, USB 3.1 Cable, Quick Install Guide, Technical Support Card

For more information on Visioneer scanners visit www.visioneer.com

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