



PRODUCT HIGHLIGHTS

- Scans 4 sec/page @ 300 dpi
- Sheetfed scanner with automatic duplex
- USB & WiFi connectivity
- Li-ion battery-powered
- Customizable scanning preset with Visioneer® OneTouch™ software
- TAA trade compliant model available
- Mobile scan-ready on iOS and Android

The Visioneer® RoadWarrior™ 8DW Duplex Mobile Scanner is designed for professionals who need fast, flexible, and reliable scanning wherever business takes them. Weighing just 1.3 pounds and powered by a rechargeable lithium-ion battery, the RoadWarrior 8DW combines portability with the power of automatic duplex scanning. With USB-C and Wi-Fi connectivity, this mobile solution delivers high-quality scans in as little as four seconds per page at 300 dpi—making it the ideal companion for road warriors, home offices, and shared work environments alike.

POWERFUL MOBILE SCANNING

Built for productivity on the go, the RoadWarrior 8DW scans single- and double-sided documents, ID cards, and photos with ease. Its sheet-fed design handles paper sizes from small receipts to long documents up to 118 inches. The included battery supports up to 200 pages (400 images duplex) per charge, giving you dependable power without being tethered to an outlet. With a footprint of just 12.3” wide and under 2” tall, it fits easily into a briefcase, backpack, or desk drawer.

SMARTER WORKFLOW WITH VISIONEER SOFTWARE

The RoadWarrior 8DW comes with the full Visioneer Intelligent Software Platform to turn scanned information into useful digital content. Visioneer OneTouch® provides customizable presets to route documents to destinations such as email, folders, cloud, or printers. Visioneer Organizer AI simplifies classification and retrieval, while Visioneer Acuity’s 25-point image processing ensures superior quality the first time. ABBYY® FineReader® PDF delivers multilingual OCR, file conversion, and PDF editing, while ABBYY Business Card Reader digitizes contact information instantly. Mac users benefit from Visioneer Scan Utility and ABBYY FineReader PDF for professional-grade control.

FLEXIBLE CONNECTIVITY

With built-in Wi-Fi (802.11 b/g/n) and USB Type-C, the RoadWarrior 8DW adapts to your workflow. Use wireless scanning for mobility or connect via USB-C for reliable plug-and-play. Cross-platform compatibility ensures smooth operation with Windows® 11, 10, 7, and macOS 11–15. Support for TWAIN, WIA, ICA, and SANE drivers allows seamless integration with existing applications.

MOBILE CAPTURE, MADE SIMPLE

The RoadWarrior 8DW pairs with the Visioneer® Mobile Capture app for iOS® and Android®, enabling direct scans to smartphones or tablets. Capture receipts, share documents, or upload to cloud services—extending your workflow beyond the desktop for true mobile productivity.

COMPACT, PROFESSIONAL DESIGN

Despite its lightweight frame, the RoadWarrior 8DW is built for professional reliability. Its ability to scan media from business cards to legal documents makes it versatile for both office and field work. A TAA trade-compliant model is also available for government and enterprise customers requiring compliant hardware.

The Visioneer RoadWarrior 8DW sets the standard for mobile duplex scanning by combining speed, portability, and intelligent software in one streamlined device. Whether capturing receipts on the road, scanning contracts in a client meeting, or managing documents in a home office, the RoadWarrior 8DW delivers the performance, flexibility, and value professionals demand.

Visioneer® RoadWarrior™ 8DW Duplex Mobile Scanner Specifications & Software

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.



Product Specification

Scan Speed	4 sec/page @ 300 dpi
Scan Method	Sheet-fed
Automatic Duplex	Yes
Image Sensor	Contact Image Sensor (CIS)
Light Source	LED
Power Source	Lithium-ion battery
Battery Type & Capacity	Li-ion18650, 3.6V/2750mAh
Battery Life	200 pages / 400 images @ 300 dpi
Optical Resolution	600 dpi
Output Resolution	1200 dpi
Output Bit Depth	24-bit color / 8-bit grayscale / 1-bit black & white
Connectivity	USB 2.0 (Type C), Wireless 802.11 b/g/n
Supported Operating Systems	Windows® 11, 10, 7; MacOS 11-15
Supported Drivers	TWAIN, WIA, ICA, SANE
Supported File Formats	BMP, PNG, GIF, JPEG, Single-Page PDF, Multi-Page PDF, Multi-TIFF, TIFF, RTF, TXT, XPS, DOC, XLS, PPT, DOCX, XLSX, PPTX, HTML

Document Handling

Scanning Media Supported	Paper, plastic ID cards, photos
Paper Thickness Range	15 to 30 lb. (52 ~ 105 g/m ² paper)
Minimum Document Size	2.1" x 2.9" (53 x 74 mm)
Maximum Document Size	8.5" x 118" (216 x 3000 mm)
Maximum Card Thickness	0.03" (0.76 mm)

Scanner Dimensions

Trays Collapsed (W x D x H)	12.3" x 2.6" x 1.9" (312 x 66 x 49 mm)
Weight	1.3 lb. (0.6 kg)

Bundled Software

Software for Windows	Visioneer® OneTouch, Visioneer Organizer AI, Visioneer Acuity, Visioneer DriverPLUS, ABBYY® FineReader® PDF, ABBYY Business Card Reader
Software for Mac	Visioneer Scan Utility, ABBYY FineReader PDF
Software for Android and iOS	Visioneer Mobile Capture

Box Contents

Visioneer RoadWarrior 8DW Scanner, USB cable, Quick Install guide, Calibration sheet, Warranty and Registration cards

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