Precise Control for Users and Developers

Let's face it, device drivers can be hard to find, difficult to use, and full of technical jargon. For scanners users, the result is often poor-quality scanned documents, frustration and disappointment.

We saw the need for advanced scanner drivers that could offer precise control and comprehensive application integration - while still being easy to use. The result is Visioneer® DriverPLUS, progressive TWAIN and WIA driver technology that goes beyond those industry standards. And deliver a great experience for users, system integrators and administrators.

Visioneer DriverPLUS gives users an impressive array of settings to enable precise customization of scans, in a surprisingly-usable Windows user interface along with helpful tool tips. System integrators get powerful, fully programmatic access and flexible administrative deployment options.

Visioneer® DriverPLUS Technology

Accessible Windows UI
Our driver interface offers ease of use, basic and advanced selections, and precise control of scan settings. Helpful tool tips included – no more arcane driver screens.

Advanced Driver Settings
Administrators can define the driver's behavior for custom workflows, and modify features like locking or hiding the GUI, configuring the ADF and setting global defaults.

Feature-Rich
Users will benefit from features such as usage tracking and scan profile presets, and administrators will appreciate silent deployment, driver-locking and other advanced options.

Adaptable API
Our advanced programmatic interface (API) gives third-party software developers direct control of the scanner through our TWAIN layer, without needing to use the GUI.

Acuity Plug-in
Visioneer's Acuity Image Processing capabilities are integrated into DriverPLUS, including page rotation, auto cropping, de-skew, edge cleanup, dynamic thresholding and much more.
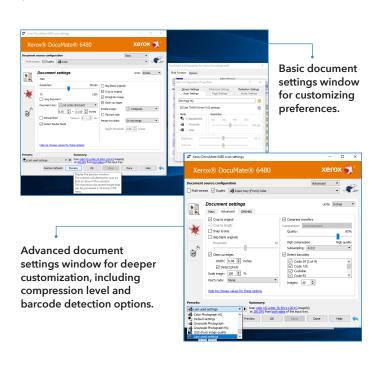
Best-in-Class WIA Driver
In addition to TWAIN 2X-certified drivers, a WIA driver is part of DriverPLUS. Our accessible user interface and Acuity Image Processing deliver feature-deep WIA functionality.
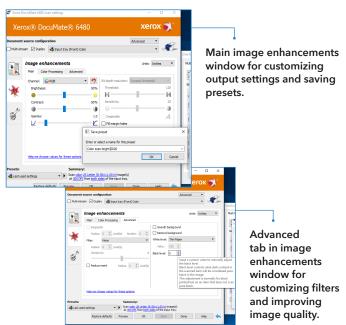
Device Management
From the Windows Device Control Panel, users have direct access to the DriverPLUS settings interface, direct scanning, product registration, help and technical support.

TWAIN Leadership
Visioneer has a deep history in TWAIN driver development and strongly supports the TWAIN Working Group, the development of TWAIN standards, and the new TWAIN Direct initiative.

Basic document settings window for customizing preferences.

Main image enhancements window for customizing output settings and saving presets.

Advanced document settings window for deeper customization, including compression level and barcode detection options.

Advanced tab in image enhancements window for customizing filters and improving image quality.

Innovative Parallel Scanning

In response to customer needs, we developed our proprietary Parallel Scanning capability as part of Visioneer® TWAIN™ DriverPLUS. This lets users connect up to 10 same-model scanners to one PC and run them concurrently with the same or different scan jobs. Each scanner has its own Visioneer OneTouch scanner name and window, and the workflows stay synchronized with each scanner's control panel.

This flexibility is ideal for Production scanners, which can support up to 90 presets on the control panel. Customers with peak-period jobs and digital archiving projects appreciate the flexibility and disruptive economics of this breakthrough innovation – available with all Visioneer and Xerox scanners.

Visioneer Intelligent Software Platform

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

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

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

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

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