Xerox® DocuMate® 4799
Superior High-Speed Scanner for Heavy Scanning Demands

- 112 ppm / 224 ipm at 300 dpi*

- A3 (11" x 17") paper size

- ADF holds 300 pages**

- 3 Ultrasonic Double Feed Detection Sensors

- Stapled Document Detection

- Xerox FreeFlow MakeReady® Supported

- Colour Space Compatibility with Xerox® iGen™ Digital Press

- Post & Pre Scan Imprinter Option (sold separately)

- Intelligent Feed Control

- Multi Colour Dropout

- Easy Maintenance

*Landscape A4
** 75-80 g/m² / 20 lb paper

Robust & Reliable Paper Handling

Versatility, high-speed and superior reliability make the Xerox® DocuMate 4799 a powerful scanner for demanding environments. With a duty cycle of up to 40,000 pages per day, this innovative workhorse scans at speeds of up to 112 ppm and employs three advanced sensor systems; ultrasonic double feed detection, stapled document detection and intelligent feed control to ensure that your scan job will not get interrupted.

Documents of various sizes can all be stacked together in the automatic feed tray with confidence because the Xerox® DocuMate 4799 employs three ultrasonic double feed detection sensors to cover the entire width of a document. The scanner also has another set of sensors designed to detect staples anywhere in document. As soon as a staple is detected, the scanning process is stopped – minimising damage to the optical glass and your documents.

The DocuMate 4799 also features Intelligent Feed Control which means that multiple sensors are constantly checking the paper feed condition and automatically adjusts the roller pressure to ensure that documents of varying thickness are fed accurately, making it more accurate and reliable than conventional feed mechanisms. This combination of sensors creates one of the most reliable feed mechanisms available today.

Up to 300 mixed-size documents can be stacked together in the automatic feeder. There is no need to organise documents according to their size, so scanning is fast, easy and efficient. A pre-scan and post-scan imprinter is also available for the Xerox® DocuMate 4799 and is supported through the included TWAIN™ and ISIS® drivers.

The Xerox® DocuMate 4799 provides both high quality image enhancement and increased productivity with Kofax® VRS™ technology which is built into the scanner driver so that you get perfect scans from imperfect originals. All this is integrated into Visioneer OneTouch so your entire scanning requirements are achieved at the touch of a button.

The DocuMate 4799 also employs a device-independent colour space that is compatible with the Xerox® iGen™ digital press so that you can be assured that the colour fidelity of your original translates to the output of your real time digital press

The functional style of the Xerox® DocuMate 4799 enables very easy maintenance, as the clamshell design allows full, easy access to the entire paper path, so clearing paper jams or cleaning of the unit can be done easily without a service engineer. The rollers are also easy to replace which improves the overall cost-effectiveness and life span of the product.

Xerox® DocuMate® 4799

Visioneer OneTouch

Visioneer OneTouch is an easy to use utility that connects the DocuMate® 4799 with a powerful set of scanner settings to greatly improve the efficiency of the workflow – so that with one touch the documents are scanned automatically to the relevant location.

Visioneer OneTouch also links the DocuMate 4799 with industry-leading document management solutions. A Software Development Kit (SDK) is also available which provides the ability to develop specific links and integrate them into the Visioneer OneTouch control panel quickly and easily.

Nuance Omnipage Pro

Provides a precise OCR and layout retention solution, quickly turning scanned documents into editable, formatted text. The text can then be used in virtually any word processing, desktop publishing or web publishing programme.

Text Searchable PDF

Transform volumes of paper or photos into organised digital files that can be quickly found, the user can instantly search documents for keywords or phrases. This provides additional archival benefits beyond traditional storage, and the widely accepted PDF format lets everyone view and print documents – on any computer.

Kofax VRS Technology

Visioneer OneTouch with Kofax® VRS™ technology is an integrated software solution that combines the ease of Visioneer OneTouch scanning with the superior image quality achieved with Kofax VRS. Kofax VRS is an award winning patented technology that automatically insures the best possible image quality and OCR accuracy for scanned document images. As pages pass through the scanner, VRS performs a multipoint inspection of each document, instantly checking and adjusting alignment (skew), brightness, contrast and image clarity.

DocuMate 4799 Product Specifications

Xerox® Part No.	VRS Basic: 100N02825 / VRS PRO: 100N02782
Scan Speed (Black & White, greyscale or colour @ 150, 200 or 300 dpi)	112 ppm / 224 ipm (black & white, greyscale or colour @ 150, 200 or 300 dpi, landscape A4 and US letter)
Scan Method	Automatic Document Feeder with Single Pass
Imaging Sensor	Dual Charge-Coupled Device (CCD)
Light Source	White LED light source
Background	Switchable black or white background
Optical Resolution	600 dpi
Output Bit Depth	24-bit colour, 8-bit greyscale, 1-bit black & white
Other functions	Length control, barcode detection (ISIS), patch code detection, Automation separation, control sheet, long paper mode
Interface	Hi-speed USB 2.0 (1.1 compatible)
Detection	Ultrasonic double feed detection (3 positions), stapled document detection
Accessories	DocuMate 700 flatbed scanner, Pre- & Post-Scan Imprinter
Dimensions (w x d x h)	474 x 585 x 329 mm (18.7" x 23" x 13")
Weight	25 Kg (55 lbs)
ADF Maximum Document Size	297 x 432 mm (11.7" x 17") custom lengths up to 2540 mm (100")
ADF Minimum Document Size	48 x 70 mm (1.9" x 2.8")
ADF Capacity	Up to 300 sheets (75-80 g/m^2 / 20 lb paper)
Document Weight	Thin Mode: 20 – 50 g/m^2 (5 – 13 lbs) / Normal Mode: 50 – 157 g/m^2 (13 – 42 lbs) / Thick Mode: 157 – 209 g/m^2 (42 – 56 lbs) / Auto Mode: 20 – 157 g/m^2 (5 – 42 lbs)
Document Thickness	0.04 – 0.2 mm (1.9 – 7.9 mils) Straight path: max 0.6 mm (23.6 mils) (Note: 1 mil = 0.0001")
Duty Cycle	40,000 pages/day
Power Requirement	AC 100 – 240V, 50/60 Hz
Power Consumption	Maximum (Scanning) 110 watts / Minimum (Standby) 45 watts / Sleep Mode 4 watts or less
Operating Environment	Temperature: 59°F – 86°F (15°C – 30°C) / Humidity: 10 – 80% RH
Storage Environment	Temperature: 32°F – 104°F (0°c - 40°C) / Humidity: 10 – 80% RH

Minimum System Requirements

- Pentium® 4 or equivalent processor
- Windows 8 / 7 / Vista / XP
- 2 GB RAM (512 MB for Windows XP)
- 350MB available hard disk space
- DVD-ROM drive
- USB port

Contents

- DocuMate 4799 Scanner
- Quick Installation Guide
- Technical Support Card
- Scanner Accessory Pack including Cleaning Card, Shading Sheet, DFD Roller Pad, Hopper Cushion, Stacker Pad
- AC Power Supply
- USB 2.0 Cable
- Installation DVD-ROM including:
  – User Manual
  – Visioneer OneTouch
  – Kofax VRS
  – Nuance® OmniPage® Pro
  – Scanner Drivers (TWAIN, ISIS & WIA)

For further information please visit: **www.xeroxscanners.co.uk**