

# Xerox® DocuMate® 4799

## Versatile High-Speed Scanner

### Provides Extra Performance for Heavy Scanning Demands

- 112 ppm / 224 ipm\* at 300 dpi
- A3 (11" x 17") paper size
- ADF holds 350 pages†
- 3 Ultrasonic double feed detection sensors
- Create searchable PDF files to make it easy to find scanned documents
- Pre- & Post-Scan Imprinter (sold separately)
- Colour Space Compatibility with Xerox® iGen® Digital Press
- Xerox® FreeFlow Makeready® Supported

\*Landscape A4, b&w, grey & colour  
† 20 lb., 75-80 g/m<sup>2</sup> paper



#### Overcome Your Fear of Difficult Documents

Versatility, high-speed and superior reliability make the Xerox® DocuMate® 4799 a powerful scanner for demanding environments. With up to a 40,000 page per day duty cycle, this innovative workhorse scans up to 112 pages per minute 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 be stacked together in the automatic feed tray without worry because the Xerox® DocuMate® 4799 employs not one, but three ultrasonic double feed detection sensors to cover the entire width of a document. The scanner has another set of sensors designed to detect staples anywhere in a document. As soon as a staple is detected, the scanning process is halted — minimising damage to the optical glass and your documents. A third set of sensors constantly monitors the thickness of documents being fed into the scanner and automatically adjusts the roller pressure to ensure that all pages are accurately fed. This combination of sensors creates one of the most reliable feed mechanisms available today.

Up to 350 mix-sized documents can be stacked in the center of the automatic feeder. There is no need to organise documents according to their size, so scanning is fast, easy and efficient. A pre- and post-scan imprinter is also available for the Xerox® DocuMate® 4799 and is supported through the included TWAIN™ and ISIS® drivers.

#### Advanced Image Processing Technology

The Xerox® DocuMate® 4799 provides both high quality image enhancement and increased productivity with Kofax® VRS™ Professional AIPE-EBC for auto-everything scanning, including Auto Rotation, Blank Page Deletion and Auto Colour Detect. VRS Professional improves your workflow and reduces the total time needed to scan even the largest volumes of mixed batch documents. Taken together, the Xerox® DocuMate® 4799 and the Kofax VRS Professional bundle translate into real and measurable savings — fewer manual steps, reduced storage requirements and less operator intervention.

When the occasional paper jam happens, the Xerox® DocuMate® 4799 is very easy to maintain. Its unique “clamshell” design allows full access to the entire paper path, so you can clear paper jams or clean the unit without calling a service technician. The rollers are easy to replace, improving the unit’s cost effectiveness, and have a long service life.

Designed for document capture and workflow the Xerox® DocuMate® 4799 is everything you ever wanted in a high-speed document scanner: productivity, reliability and innovation.

## Image Enhancement Technology

Visioneer® OneTouch® is integrated with image enhancing software such as Visioneer Acuity with DriverPLUS or Kofax® VRS™ (VirtualReScan), model dependent. Using advanced algorithms and dynamic thresholding, these software tools effectively improve the visual clarity of every document that you scan, applying intelligent correction to imperfect images, increasing OCR accuracy, and saving time.

## Nuance® Searchable PDF Solution

Nuance OmniPage® and PDF Converter provide everything you need to create, convert, edit, assemble and securely share searchable PDF files with precision OCR analysis, advanced layout detection and Logical Form Recognition™ (LFR) technology. Combining powerful functionality, superior Microsoft® Office® support and DMS integration into one package.

## Office Gemini Diamond Vision

Diamond Vision production scanning software provides all the features required for document capture, processing and reporting. It allows businesses both large and small to easily convert their scanned documents into digital files, capture images and information contained in them, and then organise it all into searchable data. This mission-critical business information is then placed into a centralised location to be easily searched, stored and retrieved when needed.

Xerox® DocuMate® 4799 Product Specifications	
Model Number w/VRS Pro	100N02825
Model Number w/VRS Basic	100N02782
Scan Speed	112 ppm / 224 ipm (colour, greyscale, or b&w @ 150, 200, or 300 dpi, landscape A4)
Scan Method	Automatic Document Feeder with Single Pass
Imaging Sensor	Dual Colour CIS detector
Light Source	Xenon Lamp
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, patch code detection, Automatic 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 4700 flatbed scanner, Pre- & Post-Scan Imprinter
Weight	25 Kg (55 lbs)
ADF Minimum Document Size	1.9" x 2.8" (48 mm x 70 mm)
ADF Maximum Document Size	11.9" x 17" (302 x 432 mm); custom lengths up to 100" (2540 mm)
ADF Capacity	Up to 350 sheets (20 lb., 75-80 g/m <sup>2</sup> paper)
Document Weight	Thin mode: 5 - 13 lbs. (20 - 50 g/m <sup>2</sup> ) Normal mode: 13 - 42 lbs. (50 - 157 g/m <sup>2</sup> ) Thick mode: 42 - 56 lbs. (157 - 209 g/m <sup>2</sup> ) Auto mode: 5 - 42 lbs. (20 - 157 g/m <sup>2</sup> )
Document Thickness	1.9 - 7.9 mils (0.04 - 0.2 mm) Straight path: max. 23.6 mils (0.6 mm) Note: 1 mil = 0.001"
Duty Cycle	40,000 pages/day
Power Requirement	AC 100 – 240 V, 50/60 Hz
Power Consumption	150 watts while scanning, 70 watts on standby, 5.3 watts or less in Sleep Mode
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: 30 - 80 % RH
Dimensions (w x d x h)	474 x 585 x 329 mm (18.7" x 23" x 13")
Weight	25 kg (55 lbs.)

### Box Contents

- DocuMate 4799 Scanner
- Quick Installation Guide
- Technical Support Card
- Blower w/Brush
- Roller Cleaning Paper, Cleaning Paper Card
- Shading Sheet, Shading Caution Leaflet
- DFP (Double Feed Protection) Roller
- AC Power Cord US (1), Euro/UK (2)
- USB Cable
- DVD-ROM including:
  - User's Manual
  - Kofax VRS Pro (with AIPE-EBC) or with VRS Basic depending on SKU
  - Nuance® OmniPage® Pro
  - Nuance PDF Converter
  - Office Gemini Diamond Vision
  - Visioneer OneTouch
  - Visioneer Acuity
  - Scanner Drivers: TWAIN™, EMC Captiva ISIS®, Microsoft® Windows® Image Acquisition (WIA) Driver, Visioneer DriverPLUS

### PC Minimum System Requirements

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

### Consumables

- 4799ROLL-KIT - User installable roller assembly. Roller kits last up to 400,000 scans, depending on scanning conditions.

For more information about the Xerox line of scanners, visit [www.xeroxscanners.co.uk](http://www.xeroxscanners.co.uk)

