

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 300 pages†
- 3 Ultrasonic double feed detection sensors
- Pre- & Post-Scan Imprinter (*sold separately*)
- Color Space Compatibility with Xerox iGen™ Digital Press
- Xerox FreeFlow Makeready® Supported

* Landscape US letter and A4, b&w, gray & color.

† 17 lb., 64 g/m² 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—minimizing 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 250 mix-sized documents can be stacked in the center of the automatic feeder. There is no need to organize 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 Color 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.



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Kofax® VRS™ Technology

Visioneer® OneTouch® with Kofax VirtualReScan technology is an integrated software solution that combines the ease of Visioneer OneTouch scanning with the superior image quality achieved with Kofax VRS. The DocuMate 4790 is available with either Kofax VRS Pro AIPE/EBC, or Kofax VRS Basic. While VRS provides world-class thresholding, cropping, and deskew, AIPE (or the Adrenaline Image Processing Engine) is a Kofax

software product that adds a range of functions to your ImageControls scan application. AIPE software includes the Enhanced Bar Code engine and Patch Code detection, which support any image type (bitonal, grayscale or color). For bitonal image processing, AIPE provides Forms Recognition, On-the-Fly Rotation, Line Removal, and a range of Image Enhancement Filters. (AIPE is also a solution for stored images of any format: color, grayscale or bitonal).

Xerox® DocuMate 4799 Product Specifications

Model Number w/VRS Pro (US)	XDM47995D-WU
Model Number w/VRS Basic (US)	XDM47995D-VRS/B
Model Number w/VRS Pro (Euro/UK)	XDM47995E-WU
Model Number w/VRS Basic (Euro/UK)	XDM47995E-VRS/B
Scan Speed	112 ppm / 224 ipm (black & white, grayscale, or color @ 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) / White LED light source
Background	Switchable black or white background
Optical Resolution	600 dpi
Output Bit Depth	24-bit color, 8-bit grayscale, 1-bit black & white
Other Functions	Length control, barcode detection (ISIS), 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 700 flatbed scanner, Pre- & Post-Scan Imprinter
ADF Minimum Document Size	1.9" x 2.8" (48 mm x 70 mm)
ADF Maximum Document Size	11.7" x 17" (297 x 432 mm); custom lengths up to 100" (2540 mm)
ADF Capacity	Up to 300 sheets (17 lb., 64 g/m ² paper) Up to 250 sheets (20 lb., 75-80 g/m ² paper)
Document Weight	Thin mode: 5 - 13 lbs. (20 - 50 g/m ²) Normal mode: 13 - 42 lbs. (50 - 157 g/m ²) Thick mode: 42 - 56 lbs. (157 - 209 g/m ²) Auto mode: 5 - 42 lbs. (20 - 157 g/m ²)
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	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
Dimensions	18.7"(w) x 23"(d) x 13"(h) (474 x 585 x 329 mm)
Weight	55 lbs. (25 kg)

Warranty Information

- Standard 90-Day Warranty
- Optional 1-5 year Advanced Exchange
- Optional 1-5 year Next Day Business *
- Optional 1-5 year 4-hour response *

Consumables:

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

*Includes 1 preventive maintenance visit per year
Coverage is available 8:00 am to 5:00 pm, Pacific Time, Monday through Friday (excluding US holidays)

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
- Hopper Cushion
- Stacker Pad
- 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
 - Visioneer OneTouch with Kofax VRS technology
 - Scanner Drivers: TWAIN™, EMC Captiva ISIS®, Microsoft® Windows® Image Acquisition (WIA) Driver

PC Minimum System Requirements

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

For more information about the Xerox line of scanners, visit www.xeroxscanners.com



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