The Xerox DocuMate 4790 is the ideal scanner for both large-volume and distributed scanning environments. It has a duty cycle of up to 15,000 sheets per day and has been engineered with innovative features for easy operation and productive batch scanning, including stapled document, ultrasonic double feed detection and support for long document scanning.

A highly reliable and compact document scanner, the Xerox DocuMate 4790 scans up to 90 ppm and 180 ipm and includes a 200-page Automatic Document Feeder that accepts up to A3 (11” x 17”) size documents and can handle nearly any mix of paper in various sizes and thicknesses. Its unique paper feed mechanism minimizes the possibility of damaging important documents and ensures precise feeding to make your office work even more efficient. The roller is designed for efficiency by separating itself from the page each time a sheet is fed, reducing the likelihood of drag and double feeds, and improving the useful life of the roller. A separate double feed prevention roller applies controlling pressure when paper ‘sliding’ (caused by buildup of toner or carbon on the rollers) is detected.

The scanning glass is protected by the use of various sensors that detect stapled pages and automatically interrupt the scan process. It is also equipped with ultrasonic multi-feed detection and an innovative self-cleaning function that removes dust from the scanning glass to ensure consistently high image quality. The Xerox DocuMate 4790 has a convenient clamshell design that allows direct and straightforward access to the entire paper path, so a user can clear paper jams, clean the unit, or replace rollers easily without having to call a service technician. A pre-scan imprinter is also available for the Xerox DocuMate 4790 and is supported through the included TWAIN™ and ISIS® drivers.

Intuitive Tools and Design
The Xerox DocuMate 4790 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 required to finish even the largest batches of mixed documents. TWAIN and ISIS drivers are included to ensure compatibility with document management software and your capture applications. The DocuMate 4790 is powered by Visioneer OneTouch scanning technology for simplifying scan jobs and workflow. The scanner also has an easy-to-read LCD on the front that reminds the user of the resolution, color mode, file type, processing and final destination of the scanned document.

You’ll find the Xerox DocuMate 4790 to be the kind of advanced and reliable equipment you expect to come from Xerox. We wouldn’t have it any other way.
Xerox® DocuMate® 4790 Software Solutions

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 Dokmee Capture
Dokmee Capture 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 organize it all into searchable data. This mission-critical business information is then placed into a centralized location to be easily searched, stored and retrieved when needed.

Xerox® DocuMate® 4790 Product Specifications

| Model Number w/VRS Pro(US) | XDM-47905D-WU | XDM-47905D-VR5/B |
| Model Number w/VRS Basic (US) | XDM-47905E-WU | XDM-47905E-VR5/B |
| Model Number w/VRS Pro(Euro/UK) | XDM-47905E-WU | XDM-47905E-VR5/B |

- **Scan Speed**: 90 ppm / 180 ipm (black & white, grayscale, or color at 200 dpi, landscape A4, 8.5” x 11” US letter) / 70 ppm / 140 ipm (black & white, grayscale, or color at 300 dpi, landscape A4, 8.5” x 11” US letter)
- **Scan Method**: Automatic Document Feeder (ADF)
- **Imaging Sensor**: Dual Charge-Coupled Device (CCD)
- **Light Source**: White LED light source
- **Background**: Switchable black or white background
- **Resolution**: 600 dpi
- **Output Bit Depth**: 24-bit color, 8-bit grayscale, 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, stapled document detection
- **Accessories**: DocuMate 4700 flatbed scanner, Pre-Imprinter
- **ADF Minimum Document Size**: 1.9” x 2.8” (48 mm x 70 mm)
- **ADF Maximum Document Size**: 12” x 17” (305 x 432 mm); Custom sizes up to 12” x 100” (305 x 2540 mm)
- **ADF Capacity**: 200 sheets (20 lb., 75-80 g/m²)
- **Document Weight**: 5 - 42 lbs. (20 - 157 g/m²)
- **Document Thickness**: 1.6 - 7.9 mils (0.04 - 0.2 mm); Note: 1 mil = 0.001”
- **Duty Cycle**: 15,000 pages/day
- **Power Requirement**: AC 100 – 240 V, 50/60 Hz
- **Power Consumption**: Maximum (Scanning) 100 watts, Minimum (Standby) 35 watts, Sleep Mode 3.5 watts or less
- **Operating Environment**: Temperature: 59°F - 86°F (15°C - 30°C), Humidity: 20 - 80% RH
- **Storage Environment**: Temperature: 32°F - 104°F (0°C - 40°C), Humidity: 20 - 80% RH
- **Dimensions**: 18.5”(w) x 17.5”(d) x 13.4”(h) (468 x 444 x 339 mm)
- **Weight**: 40 lbs. (18 kg)

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

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