Reliable High-Speed Scanner Increases Production Efficiency

- 70 ppm / 140 ipm* at 300 dpi
- A3 (11" x 17") paper size
- ADF holds 200 pages†
- LCD Front Panel for job control, status and alerts
- Ultrasonic double feed detection sensor
- Create searchable PDF files to make it easy to find scanned documents
- Pre-Imprinter (sold separately)
- Color Space Compatibility with Xerox® iGen® Digital Press
- Xerox® FreeFlow Makeready® Supported

*Landscape US letter and A4, b&w, grey & colour.
† 20 lb., 75-80 g/m² paper

EQUIPMENT YOU CAN DEPEND ON

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 70 ppm and 140 ipm (@ 300 dpi) 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 mech-anism minimises 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 scan-ning 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™

Xerox® DocuMate® 4790 Scanner Software Solutions

VISIONEER® ACUITY

Visioneer Acuity with DriverPLUS technology enables your scanner to instantly improve the visual clarity of scans. On the DocuMate 6710, fifteen Acuity features are onboard, which means it is built into the scanner hardware, thus saving CPU power and keeping your scans going at full speed. Using advanced algorithms Acuity intelligently corrects documents containing imperfections, increases OCR accuracy, and improves the quality of scanned images for archiving.

VISIONEER ONETOUCH®

OneTouch connects your scanner with preset scan workflows. With one touch of a button, the scanned document is automatically sent to common or customised destinations and applications.

VISIONEER® CAPTURE SE

Scan, edit, and release document batches to PC, network and cloud services like Google Drive. Flexible interface with automatic batch separation and advanced indexing with Zonal OCR and bar code support.

VISIONEER TWAIN DRIVERPLUS

Based on the most current TWAIN 2.X specifications, Visioneer DriverPLUS combines the features of advanced 32- and 64-bit native Windows®-based TWAIN and WIA drivers PLUS. It seamlessly integrates with Visioneer OneTouch and Visioneer Acuity, creating an integrated software solution that produces scanned images of the best quality possible. Bar code reading and Patch Code Detection are included in DriverPLUS.

ABBYY® FINEREADER SPRINT

This easy-to-use OCR tool reduces the need of retyping and paper storage, precisely preserves the original document's layout and formatting and instantly converts your scans into various file formats, including searchable PDF.

BOX CONTENTS

- DocuMate 4790 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
  - Visioneer OneTouch
  - Visioneer Acuity
  - Visioneer Capture SE
  - Kofax VRS Pro (with AIPE-EBC) or with VRS Basic depending on SKU*
  - ABBYY FineReader Sprint
  - Scanner Drivers: DriverPLUS TWAIN™, Microsoft Windows® Image Acquisition (WIA), EMC Captiva ISIS®

PC MINIMUM SYSTEM REQUIREMENTS

- Intel® Pentium® 4 or equivalent processor
- Compatible with:
  - Windows® 10 Pro, Home , Enterprise and Education
  - Windows 7 Pro, Home , Enterprise and Ultimate
  - Windows 8/8.1 Pro, Core and Enterprise
- 350 MB available hard disk space
- DVD-ROM drive
- USB port

CONSUMABLES:

4790ROLL-KIT - User installable roller assembly. Roller kits last up to 400,000 scans.

* Kofax VRS 4.5 is not supported on Microsoft Windows 8 and higher

Xerox® DocuMate® 4790 Product Specifications		
Model Number w/VRS Pro (Euro/UK)	XDM47905E-WU	100N02781
Model Number w/VRS Basic (Euro/UK)	XDM47905E-VRS/B	100N02824
Scan Speed	70 ppm / 140 ipm (Colour, greyscale, or b&w @ 300 dpi, landscape A4)	
	90 ppm / 180 ipm (Colour, greyscale, or b&w @ 2 00 dpi, landscape A4)	
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	
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	
ADF Minimum Document Size	48 x 70 mm (1.9" x 2.8")	
ADF Maximum Document Size	305 x 432 mm (12" x 17"); Custom sizes up to 305 x 2540 mm (12" x 100")	
ADF Capacity	200 sheets (20 lb., 75-80 g/m^2 paper)	
ADF Paper Thickness Range	19 ~ 157 g/m^2 (5 - 42 lbs.) (auto)	
Document Thickness	1.6 - 7.9 mils (0.04 - 0.2 mm)	
Duty Cycle	15,000 pages/day	
Power Requirement	AC 100 – 240 V, 50/60 Hz	
Power Consumption	Maximum (Scanning)	
	100 watts Minimum (Standby)	
	3.5 watts or less (Sleep Mode)	
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: 10 - 80 % RH	
Dimensions	468 x 444 x 339 mm (18.5" x 17.5" x 13.4")	
Weight	18 kg (40 lbs.)	

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