

# XEROX® WORKCENTRE® COLOR MULTIFUNCTION PRINTER

Enabling a circular economy.

EC7836/EC7856



ConnectKey®  
Technology



# Xerox® WorkCentre® EC7836/EC7856

## Color Multifunction Printer

Xerox gives you the tools and technologies that make it possible to automate common office workflows, and to greatly simplify the ways in which you share business-critical information. For more information, visit

**[www.connectkey.com](http://www.connectkey.com)**

### ENABLING MORE TIME FOR THE WORK THAT MATTERS MOST

Experience a simplified, and intuitive user interface that can be tailored for your individual business needs. Easily create a workflow that enables you to scan information to your selected destinations, (email, desktop, network folders, cloud repositories) in secure text searchable formats, at the touch of a button. This saves time, and allows more to be done with the information you scan and store.

Embedded apps allow you to easily connect your mobile workers to the device. Xerox App Gallery allows you to download new apps, such as Print from DropBox™ and Scan to Microsoft® Office 365 directly from the user interface. Xerox® ConnectKey® Technology helps to streamline how your business deals with critical information—in-house or in the cloud.

Apps are available at the Xerox App Gallery. Visit **[www.xerox.com/AppGallery](http://www.xerox.com/AppGallery)**.

### INNOVATIVE WAYS TO MAXIMIZE EFFICIENCY AND MINIMIZE COSTS

Xerox® print drivers based on Microsoft® Windows® give you the ability to save different settings per application, minimizing the need to make changes and reducing the risk of potential errors. Xerox® ConnectKey Technology evolves with your needs by restricting usage and regulating color printing. The User Permission control integrates with your internal authentication system, allowing you to prevent pre-determined or non-authenticated users from seeing specific features on the user interface.

### WE'RE HERE SO YOU CAN CONNECT ANYWHERE.

The WorkCentre EC7836/EC7856 allows you to control device functions from any workstation. The Remote Control Panel makes it more convenient to train users and for IT staff to remotely view and monitor the user interface.

Xerox® devices built on ConnectKey Technology support a Wi-Fi Direct® connection that lets you print from your mobile device without having to connect to a network.

Xerox enables secure and accurate printing and scanning with a continuum of mobile options that fit your environment, with free print and scan apps plus a robust set of mobile enterprise solutions.

Learn more about why Xerox is the only choice for today's mobile professionals by visiting **[www.xerox.com/mobile](http://www.xerox.com/mobile)**.

### UNRIVALED SECURITY FOR TOTAL PEACE OF MIND

ConnectKey Technology provides advanced features and technologies to help ensure your company's confidential information stays secure. Our standard security features include AES 256-bit hard disk encryption, McAfee® protection, image overwrite, secure print with timed deletion and emailing to external mail servers.

For more information about how Xerox helps make you more secure, visit **[www.xerox.com/security](http://www.xerox.com/security)**.



### ENABLING A CIRCULAR ECONOMY

How do you make a great product better? Design it for sustainability. This product, while newly produced and upgraded, contains a percentage of reused components.

All parts meet the same high standards of quality, reliability and performance as newly manufactured parts.

We're proud to support manufacturing principles that contribute to a safer, more sustainable and circular economy. You will be too.

### XEROX® EASY TRANSLATOR SERVICE.

This optional service allows customers to scan a document and receive a translated print and/or email notification. Users can also send an image from an iOS or Android device, or a PC, that is forwarded for translation. For more information, visit **<https://xeroxtranslates.com>**





**1** The Xerox® WorkCentre® E7836/7856 comes standard with the **High Capacity Tandem Tray**, which brings the total paper capacity up to 3,140 sheets.

**2** The **Optional High-Capacity Feeder** holds 2,000 sheets of paper for a maximum capacity up to 5,140 sheets.

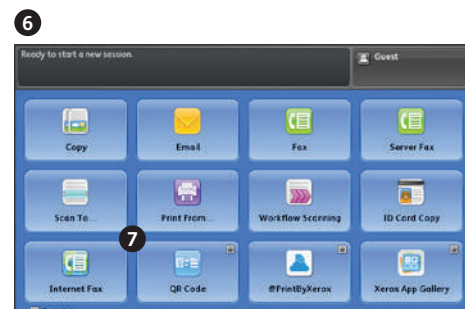
**3** **Exceptional media flexibility.** The WorkCentre EC7836/EC7856 handles a wider range of media types and weight from more trays than most devices in its class. It supports up to 300 gsm and media sizes up to 12.6 x 19 inches / 320 x 483 mm.

**4** **Large work surface** (included with Convenience Stapler) gives you plenty of room to sort documents.

**5** **Dual-head, single pass scanner** on the WorkCentre EC7856 saves time by simultaneously scanning both sides of two-sided documents at up to 133 impressions per minute. The WorkCentre EC7836 uses a Duplex Automatic Document Feeder scanner that scans at up to 70 impressions per minute.

**6** **Customizable 8.5-inch user interface.**

## FINISHING APPLICATIONS



**7** **Standard apps for extra convenience.** Xerox App Gallery, @PrintByXerox and QR Code help with mobile printing and pairing and loading new apps.

**8** **Optional Office Finisher LX** gives you advanced finishing functions at a great value, and offers optional booklet making.



## ENVIRONMENTAL FEATURES

The WorkCentre EC7836/EC7856 delivers cutting-edge reductions in energy consumption.

### Conserve energy with green technologies.

**Xerox® EA Toner.** Our EA Toner with ultra low-melt technology achieves minimum fusing temperature at 68°F (20°C), lower than conventional toner, for even more energy savings and brilliant glossy output even on ordinary paper.

**Induction heating.** The newly developed, heat-efficient IH fuser does not require preheating, which helps reduce power consumption in standby mode by 44% compared to a resistance heating device.

**LED scanner.** The power consumption of the scanner using LED lighting is one-third of traditional scanners using fluorescent lamps.

### Manage resource usage and print responsibly.

**Energy Management.** With Cisco EnergyWise®, enabled by Xerox® Power MIB (Management Information Base), you can control, manage and report your device's power consumption information, and set optimal power states and timeout intervals.

**Earth-smart printing.** Our innovative new Xerox® Earth Smart feature allows you to choose the most environmentally sensitive options for your print jobs.

**ENERGY STAR® and EPEAT qualified.** WorkCentre EC7836/EC7856 meets the stringent ENERGY STAR® requirements for energy use and the EPEAT (United States) comprehensive environmental rating system.

The WorkCentre EC7836/EC7856 Color Multifunction Printer is built on Xerox® ConnectKey® Technology.  
For more information, visit [www.connectkey.com](http://www.connectkey.com).

| DEVICE SPECIFICATIONS             |               | WorkCentre EC7836  | WorkCentre EC7856  |
|-----------------------------------|---------------|--|--|
| Speed                             |               | Up to 35 ppm color and black-and-white   | Up to 50 ppm color/Up to 55 ppm black-and-white  |
| Duty Cycle <sup>1</sup>           |               | Up to 110,000 pages/month  | Up to 300,000 pages/month  |
| Hard Drive/Processor/Memory       |               | Minimum 250 GB HDD/1.2 GHz Dual-core/2 GB system plus 1 GB page memory   |  |
| Connectivity                      |               | 10/100/1000Base-T Ethernet, High-Speed USB 2.0 direct print, Wi-Fi Direct with Optional USB Wireless Adapter   |  |
| Controller Features               |               | Unified Address Book, Remote Control Panel, Online Support (accessed from the user interface and print driver), Configuration Cloning  |  |
| <b>Copy and Print</b>             |               |  |  |
| Copy and Print Resolution         |               | <b>Copy:</b> Up to 600 x 600 dpi; <b>Print:</b> Up to 1200 x 2400 dpi  |  |
| First-print-out Time (as fast as) |               | 9 seconds color/7.7 seconds black-and-white  | 7.1 seconds color/5.9 seconds black-and-white  |
| Page Description Languages        |               | Adobe® PostScript® 3™, PDF, PCL® 5c/PCL 6, XML Paper Specification (XPS®) (Optional)   |  |
| Print Features                    |               | Print from USB, Encrypted Secure Print, Xerox® Earth Smart Driver Settings, Job Identification, Booklet Creation, Store and Recall Driver Settings, Bi-directional Real-time Status, Scaling, Job Monitoring, Xerox® Color By Words, Application Defaults, Two-sided Printing (as default), Hold All Jobs  |  |
| Mobile Printing and Apps          | Standard      | Apple® AirPrint®, Mopria® Certified, QR Code App, Xerox App Gallery App, @PrintByXerox App   |  |
|                                   | Free Download | Xerox® Print Service Plug-in for Android, Mopria® Print Service Plug-in for Android™   |  |
|                                   | Optional      | Xerox® Mobile Print, Xerox® Mobile Print Cloud, Xerox® Easy Translator Service, Xerox® Healthcare MFP Solution (U.S. only)   |  |
| <b>Scan</b>                       | Standard      | <b>Destinations:</b> Scan to Mailbox, Scan to USB, Scan to Email, Scan to Network; <b>File Formats:</b> PDF, PDF/A, XPS, JPEG, TIFF; <b>Convenience Features:</b> Scan to Home, Single Touch Scan, Searchable PDF, Single/Multi-Page PDF/XPS/TIFF, Encrypted/Password Protected PDF, Linearized PDF/PDF/A  |  |
|                                   | Optional      | ConnectKey® for DocuShare®, Xerox® Scan to PC Desktop® SE and Professional, other solutions available through various Xerox Business Innovation Partners   |  |
| <b>Fax</b>                        | Standard      | Internet Fax, Fax Build Job, Network Server Fax Enablement   |  |
|                                   | Optional      | Fax Forward to Email or SMB, Walk-up Fax (one-line and two-line options, includes LAN Fax)   |  |
| <b>Security</b>                   | Standard      | McAfee® Embedded, McAfee ePolicy (ePO) Compatible, HDD Overwrite, AES 256-bit Encryption (FIPS 140-2 compliant), SHA-256 Hash Message Authentication, Common Criteria Certification (ISO 15408)2, Encrypted Secure Print, Secure Fax, Secure Scan, Secure Email, Cisco® TrustSec Identity Services Engine (ISE) Integration, Network Authentication, TLS, SNMPv3, Audit Log, Access Controls, User Permissions |  |
|                                   | Optional      | McAfee Integrity Control, Smart Card Enablement Kit (CAC/PIV/.NET), Xerox® PrintSafe Software  |  |
| <b>Accounting</b>                 | Standard      | Xerox® Standard Accounting Tool (Copy, Print, Scan, Fax, Email), Network Accounting Enablement   |  |
|                                   | Optional      | Equitrac Express®, Equitrac Office®, YSoft SafeQ®, other network accounting solutions available through various Xerox Business Innovation Partners   |  |
| <b>Paper Input</b>                | Standard      | <b>Duplex Automatic Document Feeder:</b> 110 sheets; Speed: up to 70 ipm (simplex); Sizes: 5.5 x 8.5 in. to 11 x 17 in./148 x 210 mm to 297 x 420 mm   | <b>Single-pass Duplex Automatic Document Feeder:</b> 130 sheets; Speed: up to 133 ipm (duplex); Sizes: 5.5 x 8.5 in. to 11 x 17 in./148 x 210 mm to 297 x 420 mm |
|                                   |               | <b>Bypass Tray:</b> 100 sheets; Custom sizes: 3.5 x 3.9 in. to 12.6 x 19 in./89 x 98 mm to 320 x 483 mm<br><b>Tray 1:</b> 520 sheets; Custom sizes: 5.5 x 7.5 in. to 11.7 x 17 in./140 x 182 mm to 297 x 432 mm<br><b>High Capacity Tandem Tray (Total 3,140 sheets):</b> Adds one 520-sheet paper tray, one 867-sheet paper tray and one 1,133-sheet paper tray; Sizes: 8.5 x 11 in./A4                       |  |
|                                   | Optional      | <b>High Capacity Feeder (HCF):</b> 2,000 sheets; Sizes: 8.5 x 11 in./A4 long edge feed   |  |
| <b>Paper Output/Finishing</b>     | Standard      | <b>Dual Offset Catch Tray:</b> 250-sheets each<br><b>Face up Tray:</b> 100 sheets  |  |
|                                   |               | <b>Office Finisher LX:</b> 2,000-sheet stacker, 50 sheets stapled, 2-position stapling, optional hole punch, optional booklet maker (score, saddle stitch)<br><b>Convenience Stapler:</b> staples 50 sheets (based on 75 gsm), includes Work Surface   |  |

<sup>1</sup> Maximum volume capacity expected in any one month. Not expected to be sustained on a regular basis; <sup>2</sup> Undergoing evaluation.

## FACTORY PRODUCED NEW MODEL

This is a Xerox classification for equipment that is disassembled, then sent for manufacture as a significantly updated, new generation, per predetermined standards. These units may contain new and reconditioned components that meet Xerox new-product specifications. Each WorkCentre EC7836/EC7856 follows a predetermined manufacturing process and is newly serialized. Devices may or may not contain new software and/or firmware. All our Newly Manufactured and Factory Produced New Model equipment is backed by the Xerox Total Satisfaction Guarantee.