WorkForce Pro WF-R8590 DTWFC



Print up to A3+ with this revolutionary 4-in-1 business inkjet, featuring predictable printing costs and minimal user intervention.

Available exclusively through an Epson-approved managed print service provider, this breakthrough business printer features Epson's Replaceable Ink Pack System (RIPS) to deliver super-high-yield printing. With this A3+ workgroup printer, offices can benefit from the increased productivity of a local distributed print fleet that requires minimal intervention while providing predictable print costs.

Print 75,000 pages uninterrupted

Print up to 75,000 pages in both black and colour without replacing the ink[1] thanks to super-high-yield ink supply units.

Built for business

PrecisionCore technology powers the output quality that Epson is known for, at the speeds required for office, commercial and industrial printing. Prints dry fast thanks to the DURABrite Pro ink. PDL printing emulations help this printer easily integrate into business environments. A smartphone-like 12.7cm colour touchscreen is easy to use, while scan-to functions and LDAP address book compatibility make it ideal for any office to share documents. Users can also securely print using a PIN code to release confidential documents.

Energy efficient

The WF-R8590DTWF uses up to 80 percent less power than competitive colour lasers[2] thanks to its no heat technology. No ozone gas is emitted, and an improved quiet print mode and no fan noise during or after printing make it ideal for the working environment. And there are fewer parts to replace than a laser.

DATASHEET / BROCHURE



KEY FEATURES

- **Super-high-yield printing**
  Print up to 75,000 pages without replacing the ink[1]
- **Ecological**
  Uses up to 80 percent less power than competitive colour lasers[2]
- **Save time**
  Automatic double-sided printing, scanning, copying and faxing
- **Built for business**
  Scan-to functions, LDAP address book support and PDL emulations
- **PrecisionCore technology**
  Epson’s most advanced printhead technology

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

TECHNOLOGY	
Printing Method	PrecisionCore™ Print Head
Minimum Droplet Size	3.7 pl, With Variable-Sized Droplet Technology
Ink Technology	Replaceable Ink Pack System (RIPS)
PRINT	
First Page Out	Monochrome 7 Seconds, Colour 7 Seconds
Printing Speed ISO/IEC 24734	24 pages/min Monochrome, 24 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	16 A4 pages/min Monochrome, 16 A4 pages/min Colour
Printing Speed ISO/IEC 24734 (A3)	13 pages/min Monochrome, 13 pages/min Colour
Duplex Printing Speed ISO/IEC 24734 (A3)	11 A4 pages/min Monochrome, 11 A4 pages/min Colour
Maximum Printing Speed	34 pages/min Colour (plain paper), 34 pages/min Monochrome (plain paper)
Printing Resolution	4,800 x 1,200 dpi
Max Duty cycle	75,000 pages per month
Colours	Black, Cyan, Yellow, Magenta
For detailed information on printing speeds please visit http://www.epson.eu/testing.	
SCAN	
Scanning Resolution	1,200 dpi x 2,400 dpi (Horizontal x Vertical)
Optical Resolution (ADF)	1,200 dpi x 2,400 dpi (Horizontal x Vertical)
Advanced document integration	E-mail, FTP, Network folders, Computer (Epson Document Capture Pro), Microsoft SharePoint with Epson Document Capture Pro, USB Memory Device
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)
FAX	
Type of fax	Walk-up black and white and colour fax capability
Fax speed dials (max)	200 names and numbers
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	PC Fax, Fax to E-mail, Memory Reception, Auto Redial, Speed Dial
CONNECTIVITY	
Interfaces	Hi-Speed USB - compatible with USB 2.0 specification, Ethernet Interface (1000 Base-T/ 100-Base TX/ 10-Base-T), USB host, Wireless LAN IEEE 802.11b/g/n, Wi-Fi Direct
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (AES), WPA2 Enterprise
PAPER / MEDIA HANDLING	
Paper Formats	A4, A5, A6, B5, C4 (Envelope), C6 (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 20 x 25 cm, 16:9, Legal, A3+, A3
OTHER	
Warranty	12 months On-site service Optional warranty extension available

LOGISTICS INFORMATION

SKU	C11CE25401BS
EAN code	8715946621074
Multiple Order Quantity	1 Units
Pallet Size Euro	2 Units
Pallet Size Block	2 Units

WorkForce Pro WF-R8590 DTWFC

WHAT'S IN THE BOX

- Quick Setup Guide
- Main unit
- Warranty Documents
- User manual (CD)
- Power cable
- Individual Ink Supply Units
- Paper tray

INK YIELD DATA



	T839	T869
●	20,000 pages*	75,000 pages*
●●●	20,000 pages*	75,000 pages*

* Approx. page yield based on ISO/IEC 24711/24712 or ISO/IEC 29102/29103. Actual yield will vary depending on images printed and usage conditions. For more information visit http://www.epson.eu/pageyield

SUPPLIES

- Black XXL Ink Supply Unit C13T869140 (75,000 pages)
- Cyan XXL Ink Supply Unit C13T869240 (75,000 pages)
- Magenta XXL Ink Supply Unit C13T869340 (75,000 pages)
- Yellow XXL Ink Supply Unit C13T869440 (75,000 pages)
- Black XL Ink Supply Unit C13T839140 (20,000 pages)
- Cyan XL Ink Supply Unit C13T839240 (20,000 pages)
- Magenta XL Ink Supply Unit C13T839340 (20,000 pages)
- Yellow XL Ink Supply Unit C13T839440 (20,000 pages)
- Maintenance Box (C13T671200)
- Standard Cassette Maintenance Roller C13S990011 (200,000 pages)
- Optional Cassette Maintenance Roller C13S990021 (200,000 pages)
- Business Paper - A4 - 500 Sheets (C13S450075)

PRECISIONCORE · DURABrite Pro INK · Adobe PostScript 3 · ENERGY STAR

1. Approx. page yield. Actual yield will vary depending on images printed and usage conditions. For more information visit www.epson.eu/pageyield
2. For more information visit www.epson.eu/inkjetsaving
3. Determined in accordance with ISO/IEC 24734 showing the average of ESAT from the Office Category Test for default A4 simplex and duplex. For more information, please visit www.epson.eu/testing

For more information please contact:

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Republic of Ireland: 01 436 7742
Or visit us at https://www.epson.co.uk/contactus
* 10p per minute plus network extras.

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