WorkForce Enterprise
WF-C20590

Print high-quality documents at superfast 100ipm speeds with this reliable and environmentally-friendly departmental colour A3 business MFP.

The WorkForce Enterprise business inkjet printer combines ultra-fast performance with low energy consumption. Designed for printing high volume jobs, this environmentally smart multifunction business printer is capable of delivering superb print quality at superfast speeds up to 100ipm.

High speed
Discover excellent quality at incredibly high speeds. Enjoy consistently superb image quality at 600 x 2400dpi and print speeds up to 100 images per minute in simplex and duplex, matching and even beating most laser printers. Take advantage of up to one and a half times faster for first page out and two and a half times faster for typical business print jobs of just a few pages than colour lasers and copiers[1].

Reduces environmental impact
Use up to 88% less energy compared to lasers[1]. With low waste supplies and a simple working mechanism the WorkForce Enterprise reduces the environmental impact of print, by providing a low power solution with fewer supplies required. Enjoy a high paper capactiy of 5,350 sheets, and print up to 100K black[2] or 50K colour pages without replenishing ink.

Quality without compromise
Increase productivity without sacrificing quality with this multi-function printer. The combination of Epson's PrecisionCore linehead inkjet technology, liquid inks and efficient paper transport mechanism gives you a printer that delivers.

Advanced integration improves workflow
Take advantage of a wide range of software solutions from remote management to accounting and Follow Me Solutions. These can be integrated into your existing IT infrastructure to improve productivity and increase efficiency.

KEY FEATURES

- **Radically fast**
  Up to 100ipm plus high-speed dual scan
- **High reliability**
  Elegantly simple mechanism for environments where downtime is not an option
- **High capacity**
  Print up to 100k[2] black or 50k colour pages without replenishing ink
- **Cut environmental impact**
  Use to 88% less energy compared to lasers[1]
- **Built for business**
  Take advantage of a wide range of software solutions

EPSON®
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

PAPER / MEDIA HANDLING

Number of paper trays	4
Paper Formats	A3, A4, Postcard, A3+, A5, A6, B4, B5, B6, C4 (Envelope), C5 (Envelope), C6 (Envelope), DL (Envelope), Executive, Letter, Legal, HLT, No. 10 (Envelope), User defined

TECHNOLOGY

Printing Method	PrecisionCore™ TFP print head
Minimum Droplet Size	3,5 pl
Ink Technology	DURABrite™ Pro

PRINT

First Page Out	Monochrome 5 Seconds, Colour 5 Seconds
Printing Speed ISO/IEC 24734	100 pages/min Monochrome, 100 pages/min Colour
Duplex Printing Speed ISO/IEC 24734	100 A4 pages/min Monochrome, 100 A4 pages/min Colour
Printing Speed ISO/IEC 24734 (A3)	54 pages/min Monochrome, 54 pages/min Colour
Duplex Printing Speed ISO/IEC 24734 (A3)	36 A4 pages/min Monochrome, 36 A4 pages/min Colour
Maximum Printing Speed	100 pages/min Monochrome (plain paper), 100 pages/min Colour (plain paper)
Printing Resolution	600 x 2.400 dpi
Max Duty cycle	400.000 pages per month
Recommended Duty Cycle	8.000 - 100.000 pages per month
Colours	Black, Cyan, Yellow, Magenta

For detailed information on printing speeds please visit http://www.epson.eu/testing.

SCAN

Scanning Resolution	600 dpi x 1.200 dpi (Horizontal x Vertical)
Optical Resolution (ADF)	600 dpi x 600 dpi (Horizontal x Vertical)
Advanced document integration	E-mail, FTP, USB, Computer (Epson Document Capture Pro), USB Memory Device
Output formats	JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

FAX

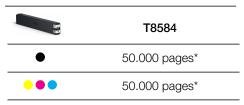|	
Type of fax	Walk-up black and white and colour fax capability
Fax speed dials (max)	2.000 names and numbers
Page memory	Up to 550 pages/ 6MB (ITU-T No. 1 chart)
Fax Functions	Auto Redial, Address Book, Delay Send, Broadcast Fax

LOGISTICS INFORMATION

SKU	C11CE47401
EAN code	8715946629780
Dimensions Single Carton	820 x 860 x 1510 mm
Carton Weight	208,06 Kg
Multiple Order Quantity	1 Units
Pallet Size Euro	1 Units (1 x 1)

WHAT'S IN THE BOX

- Power cable
- Information sheet
- User guide

INK YIELD DATA

	T8584
●	50.000 pages*
●●●	50.000 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

- WorkForce Enterprise WF-C20590 Black Ink C13T858100 (50.000 pages)
- WorkForce Enterprise WF-C20590 Cyan Ink C13T858200 (50.000 pages)
- WorkForce Enterprise WF-C20590 Magenta Ink C13T858300 (50.000 pages)
- WorkForce Enterprise WF-C20590 Maintenance Box (C13T671300)
- WorkForce Enterprise WF-C20590 Yellow Ink C13T858400 (50.000 pages)
- WorkForce Enterprise WF-C20590 Staples (C13S210061)

OPTIONAL ACCESSORIES

- 3000-sheet High Capacity Paper Tray WF-C17590/WF-C20590 C12C933041
- 4000-Sheet Stapler / Stacker unit WF-C17590/WF-C20590 C12C933261
- Optional Bridge Unit for WF-C17590 WF-C20590 Series C12C933081
- Cassette Lock for WF-C17590/WF-C20590 Series C12C933231

1. As tested by BLI, over two months to Feb 2017, against a selection of competing machines, as commissioned by Epson. For more information visit www.epson.eu/inkjetsaving
2. Black page yield of 100K pages achieved by two 50K cartridges. Both are required for operation.