

Epson WorkForce WF-7845



(+) ENLARGE IMAGE

4 Colour Multifunction Printers

Print | Copy | Scan | Fax | Ethernet | Wi-Fi Direct
The WorkForce WF-7845, powered by
PrecisionCore™ Heat-Free Technology, delivers
Performance and Efficiency for small and home
offices

Product Support Videos

Printer Friendly Specs



Overview

Powered by PrecisionCore[®], Heat-Free Technology the WorkForce WF-7845 all-in-one printer quickly produces high quality prints up to A3+ (13" x 19") and scans up to A3 (11" x 17"). A versatile inkjet, it features a 550-sheet capacity, dual trays, plus a rear feed for specialty paper, ensuring added productivity for any office. It also includes auto 2-sided print, copy, scan and fax, plus a 50-page Auto Document Feeder. Use the 4.3" colour touchscreen for easy navigation and control. Featuring the ultimate in wired and wireless networking, the WF-7845 makes it easy to print from tablets and smartphones², and includes Wi-Fi Direct[®], Ethernet.

KEY FEATURES

Get Performance and Productivity – the WorkForce WF-7845, powered by PrecisionCore Heat-Free Technology High Quality – borderless prints up to A3

Fast Printing – 25 ISO ppm (black) and 12 ISO ppm (colour)¹; ideal for home or small office productivity

High-Volume Printing - 500-sheet capacity, dual trays, plus a 50 sheet rear feed for specialty paper; 125-sheet output tray

Auto 2-Sided Print, Copy, Scan and Fax – plus 50-page Auto Document Feeder

Easy Navigation and Control - intuitive 4.3" colour touchscreen

Convenient Scanning Features – The WorkForce Pro WF-7845 will scan and save electronic copies of printed reports, or turn documents into editable text with the OCR software included. Additional features include scan-to-PDF. The wireless connection enables the user to select a computer to send a file to the printer's USB port and allows files to be uploaded straight to the PC.

 $Ultimate\ Wireless\ Printing\ and\ Networking\ -\ print\ from\ iPad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ iPhone^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ Android^{\intercal M}\ tablets\ and\ smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ Android^{\intercal M}\ tablets\ and\ Smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ Android^{\intercal M}\ tablets\ and\ Smartphones^{2};\ includes\ Wi-Fi\ Direct^{3},\ Ethernet\ Pad^{@},\ Android^{\intercal M}\ tablets\ and\ Android\ Pad^{@},\ Android^{\intercal M}\ tablets\ and\ Android\ Pad^{@},\ Android\ Pad^{\{}}\ tablets\ and\ Android\ Pad^{\$

Large Scans - easily scan up to A3 (11" x 17") with 2-sided Auto Document Feeder

Extra Large, High-Capacity Ink Cartridges Available – for high-volume printing



PRECISIONCORE INKJET TECHNOLOGY

Epson Heat-Free Technology does not require heat in the ink ejection process. Instead pressure is applied to the Piezo element, which flexes backwards and forwards firing the ink from the printhead.

In contrast, other technologies work with heat. Laser printers need to heat the fuser to enable printing, for example.

Fast Print Speeds

Get fast print speeds that rival those of colour lasers. Now you can speed through critical print jobs and focus on your business.

The WorkForce WF-7845 delivers professional quality, fast print speeds, making it easy to increase productivity, without compromising quality. Boasting fast print speeds of up to **25 ISO ppm** (black) and **12 ISO ppm**¹ (colour), any project can be handled with speed and ease.



High Colour Resolution

Packing a greater number of nozzles into a smaller surface area, this high-resolution inkjet printhead, along with PrecisionCore Heat-Free technology, gives you ultra-sharp text, as well as stunning graphics and images — all with smooth gradations on both plain and specialty paper.



Efficient - Versatile Paper Handling PLUS duplex ADF This model comes with a 50-sheet automatic document feeder and offers duplex print, scan, copy and fax functions. The Workforce WF-7845 is always ready to print with the $\mbox{two 250-sheet front loading paper trays}, PLUS the <math display="inline">\mbox{rear}$ specialty tray to accommodate specialty media. You can get creative by printing on envelopes, labels, card stock and more.



High-Speed Faxing

Fax as fast as 3 seconds per page, save up to 180 pages in memory, and store up to 200 numbers. Using the included PC-Fax, users can even send a colour fax right from their computer. It's a great way to save time and paper.

Extremely Durable Prints

Exclusive to Epson, **DURABrite** [™] **Ultra ink** is a versatile pigment based, 4 colour ink technology which delivers brilliant, ultra-sharp detail on plain and specialty papers. These fast drying inks deliver durable prints that are water, fade and smudge resistant, as well as highlighter friendly.







Highlighter Friendly

Text On All Paper

Low Cost Cartridges

Ultra-Sharp Text and Vibrant Graphics

Delivering perfectly round droplets and extremely accurate dot placement, these remarkable printers produce extraordinary output, whatever the application. You get laser sharp text for truly impressive results.

The Ultimate in Wireless and Network Printing
Using the WorkForce WF-7845 all-in-one has never been easier — whether in the office, on the road or even across the globe.

Simple Wireless Connectivity

Connect to your wireless network in a snap — even the latest wireless standard, 802.11 n, is supported. No network? No problem. Wi-Fi Direct means no router is required³ enabling users to easily connect to wireless networks in seconds, allowing printing from virtually any room in the office.



Wired Networking

Built-in **Ethernet** makes sharing the printer on your network quick and easy.

Print and Share from Anywhere in the World²

Print wirelessly from your iPad, iPhone, tablet or smartphone using Epson Connect. Easily print documents, photos, emails and web pages while in your office, on the road or across the globe. You can also scan your documents and save them to the cloud for access anytime, anywhere.

Print from your iPad or iPhone

Apple[®] AirPrint[™] makes it simple to print emails, photos, web pages and documents straight from your iPad or iPhone. There's no software to download, no drivers to install and no cables to connect. Your Apple device will automatically connect to the printer.

Intuitive 4.3" Touchscreen with Gesture

The WorkForce WF-7845 has a built-in 4.3" touchscreen with a keypad and gesture navigation that easily guides users through routine and complex tasks.

Save Energy, Save Paper
The WorkForce WF-7845 includes features such as automatic, two-sided printing and copying, users can save up to 50% on paper supply.



Brilliant Results. Great Value.

The WorkForce WF-7845 not only provides brilliant results for the home and office, but also a smart value choice for the cost conscious consumer.

With individual ink cartridges, users only replace cartridges as needed, rather than the conventional process of having to replace an entire cartridge despite only having consumed one of the many colours it contains. Also, there is a wide range of ink cartridge sizes available to suit varying user needs – including extra high capacity and value packs for higher productivity and savings.

This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.

Save with Epson

Featuring high capacity individual ink cartridges, offering higher productivity and savings with XL size ink cartridges, providing 6 x more prints than standard capacity cartridges and yields up to 2,200 pages in black and 1,100 pages in colour.

Epson CoverPlus Service Packs

Optional 2 Year On-Site Epson CoverPlus provides additional two years service; covering parts, labour & on-going technical support.

Additional 2 years On-Site service & support; Covers parts & labour including print heads; Dedicated unlimited technical phone & email support; Priority call queue; Repaired by Epson trained professionals.



For more information visit $\underline{\textbf{Epson CoverPlus.}}$

- ¹ Black and colour print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. See <u>Printspeed</u> for details, including complete ISO reports.
- ² Most features require an Internet connection to the printer, as well as an Internet and/or email-enabled device. For a list of Epson Connect™ enabled printers and compatible devices and apps, visit <u>Epson Connect</u>
- ³ Wi-Fi CERTIFIED™; level of performance subject to the range of the router being used. Wi-Fi Direct may require printer software.

Specification

PRINTER TYPE	
WorkForce WF-7845	C11CH67502
PRINTING METHOD	On-demand Inkjet (piezoelectric)
NOZZLE CONFIGURATION	800 nozzles Black, 256 nozzles each colour (Cyan, Yellow, Magenta
MINIMUM INK DROPLET VOLUME	3.8 Picolitres
WHAT'S IN THE BOX	- WorkForce Pro WF-7845™ All-in-One Printer - Instruction manual - CD-ROM for product setup - Power cord - USB cable and Fax cable not included (Optional extra) - Initial ink cartridges (812i): Black, Cyan, Magenta, & Yellow
RESOLUTION	
	4800×2400 optimised dpi with (with Variable Sized Droplet Technology)
RINT SPEED	
BLACK TEXT A4 (Normal)	25 ISO ppm ¹
COLOUR TEXT A4 (Normal)	12 ISO ppm ¹
APER HANDLING	
PAPER FEED METHOD	Friction feed with paper feeder and automatic document feeder
PAPER SIZES	A3+, A3, A4, A5, B5, A6, Legal, 13 x 18cm, 10 x 15cm, 9 x 13cm, x 20cm, 20 x 25cm Envelopes: C6, No 10, DL
PAPER HOLD CAPACITY	Paper tray input capacity: 2×250 sheet cassette, A4 Plain paper ($80g/m^2$), 20 sheets-PGPP, 10 sheets-Envelope
DOUBLE-SIDED PRINTING	Yes (internal)
*True BorderFree™ printing is available for the following media sizes: 4" x 6", 5" x 7", Media types recommended : Premium Glossy Photo paper A4, 4" x 6" and 5" x 7", Matl BorderFree prints are media dependent.	
Scanner	
CANNING	
SCANNER TYPE	A3 Flatbed colour image scanner
MAX. DOCUMENT SIZE	297.18 x 431.8 mm / 11.7 x 17" (Up to A3)
PIXEL DEPTH	Input 48bits (16bits/colour) / output 24bits (8bits/colour)
SCANNING RESOLUTION	1200 x 2400dpi
Copy Function	
COPY SPEED	
COPY SPEED BLACK TEXT (A4)	16.0 ISO ipm ¹
COPY SPEED COLOUR TEXT (A4)	9.0 ISO ipm ¹
COPY PAPER SIZE (FLATBED)	A3, B4, Legal, 8.5 x 13", Letter, A4, B5, A5, A6, 13x18cm, 16:9, 10x15cm, #10, DL, C4, C6
REDUCTION/ENLARGEMENT	Auto Fit Function
COPY MODES	Standard copy mode/ BorderFree™
FAX	
RANSMISSION & RECEPTION	
	Colour and mono support

LINES	PSTN (general phone lines)
TRANSMISSION SPEED	Up to 33.6kbs (approx. 3 secs per page)
SPEED DIAL	Up to 200 Names & Numbers
MEMORY	Up to 550 pages (ITU-T No.1 chart)
FAX RESOLUTION (MONO)	Standard (8pels/mm x 3.85lines/mm), Fine (8pels/mm x 7.7lines/mm), Super Fine (8pels/mm x 15.4lines/mm), Ultra Fine (16pels/mm x 15.4lines/mm)
FAX RESOLUTION (COLOUR)	Fine (200x200), Photo (200x200 with error diffusion)
ERROR CORRECTION MODE	ITU Group3 fax with Error Correction Mode
PC FAX* Windows only	Yes
GROUP DIAL	Yes (up to 199 groups)
BROADCAST FAX	Yes (mono only)
AUTO REDIAL	Yes
RING DETECTION	Yes - Duet
AUTOMATIC DOCUMENT FEEDER FUNCTION	
MAXIMUM DOCUMENT SIZE	A3
PAPER TYPES SUPPORTED	Plain paper 64~95g/m2
CAPACITY	50 pages (80g/m2) or 3.5mm (A3, Legal, Letter, A4, B5, A5)
DUPLEX SUPPORT	Yes – for two sided scanning, copying and faxing
General	5, 1, 5
OPERATING SYSTEMS	
PRINTER DRIVERS*	Windows [®] 10/8.1/8/7/7x64/Vista/Vista64/XP/XPx64 Mac [®] OS 10.6.8 or later*
* Drivers if available are downloadable from <u>Tech Epson AU</u>	
ELECTRICAL SPECIFICATIONS	
RATED VOLTAGE	AC 220 ~ 240V
RATED FREQUENCY	50 ~ 60Hz
POWER CONSUMPTION	Approx. 18W Standalone copying (ISO/IEC 24712) Approx 1.0W (Sleep Mode)
NOISE LEVEL	
NOISE LEVEL*	LwAd B(A):6.7 (Plain paper default)
*Default mode is in accordance with ISO7779	LpAm dB(A):52db (Plain paper default)
INTERFACES	
CONNECTIVITY	High–Speed USB — Compatible with the USB 2.0 Specification.
MOBILE PRINTING	Epson Connect (Email Print - scan to cloud, remote print + Epson
	iPrint) AirPrint Scan to email
NETWORKING	802.11b/g/n Wi-Fi, Wi-Fi Direct [®] 10-Base-T, 100 Base-TX Ethernet
LCD SCREEN	4.3" TFT Colour LCD with keypad and gesture navigation
CARD SLOTS	
Built in	USB Host
PRINTER SOFTWARE	
SOFTWARE TOOLS*	Epson Event Manager Epson Easy Photo Print Online Guide (administrator guide not bundled) PC FAX
*All software for MAC not on CD, downloadable from tech.epson.com.au	
WARRANTY	
12 Months return to base Epson Warranty	Standard
Optional Additional 2 Year CoverPlus Service Pack	2YWF7845OS
Warranty Details	<u>Visit Epson Warranty</u>
PRODUCT DIMENSIONS	515mm (W) x 415mm (D) x 350mm (H)
WEIGHT	20.6kg
INK CARTRIDGES & YIELDS	
STANDARD CAPACITY INK CARTRIDGES	812 Black, 812 Cyan, 812 Magenta, 812 Yellow
HIGH CAPACITY INK CARTRIDGES	812XL Black, 812XL Cyan, 812XL Magenta, 812XL Yellow
EXTRA HIGH CAPACITY INK CARTRIDGES	812XXL Black
STANDARD CAPACITY YIELD ²	Approx. Black - 350 pages, Composite Colour - 300 pages
HIGH CAPACITY YIELD ²	Approx. Black - 1100 pages, Composite Colour - 1100 pages
Extra High Capacity yield ²	Approx. Black - 2200 pages

This printer is designed to function only with genuine Epson ink cartridges and not with third party ink cartridges. The printer may not function properly or at all if you use third party ink cartridges.

Usage Conditions

Epson products are designed and made to give highly reliable use and long life when used according to its specifications. With any system, product or device used in situations where human life may be involved or at risk, Epson advises that you should take all necessary steps to ensure the suitability of your Epson product for inclusion in your system, and recommends that you include fail-safe procedures and redundancy support or backup equipment in your system, to maintain the maximum safety margin and optimum system reliability. Examples include but are not limited to – do not interfere with any electrical components within the device, do not use items supplied with the product for purposes other than as intended by Epson (ie mains cords, inks, CDs, plastic wrapping) and do not make modifications to the product.

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Consumables

Warning to Epson printer owners. Many well known third party companies claim their inkjet printing papers are compatible with all Epson inkjet printers. Epson has reports from many customers who have used third party paper and have been very disappointed with the results. When the same customers have changed to genuine Epson paper, they have been amazed and pleased with the colour and quality of their prints. Epson recommends that you do not use any non genuine printing papers if you want to get the best results from your Epson printer. Epson printers are very carefully tuned to ensure Epson inks and Epson's patented MicroPiezoTM printhead produce the best quality prints using carefully selected Epson paper.

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Equipment supplied by Epson Australia is designed to function in conjunction with genuine Epson consumables and accessories specifically configured for it.

INK CARTRIDGES	PRODUCT CODE
812 - Std Capacity DURABrite Ultra - Black Ink Cartridge	812
812 - Std Capacity DURABrite Ultra - Cyan Ink Cartridge	812
812 - Std Capacity DURABrite Ultra - Ink Cartridge Value Pack	812
812 - Std Capacity DURABrite Ultra - Magenta Ink Cartridge	812
812 - Std Capacity DURABrite Ultra - Yellow Ink Cartridge	812
812XL - High Capacity Capacity DURABrite Ultra - Black Ink Cartridge	812XL
812XL - High Capacity Capacity DURABrite Ultra - Cyan Ink Cartridge	812XL
812XL - High Capacity Capacity DURABrite Ultra - Ink Cartridge Value Pack	812XL
812XL - High Capacity Capacity DURABrite Ultra - Magenta Ink Cartridge	812XL
812XL - High Capacity Capacity DURABrite Ultra - Yellow Ink Cartridge	812XL
812XXL - Extra High Capacity Capacity DURABrite Ultra - Black Ink Cartridge	812XXL

GENUINE Epson PAPERS	PRODUCT CODE
4" x 6" Photo Paper Glossy - 100 Sheets (200gsm)	S042548
4" x 6" Photo Paper Glossy - 20 Sheets (200gsm)	S042546
4" x 6" Photo Paper Glossy - 50 Sheets (200gsm)	S042547
4" x 6" Photo Paper Glossy - 500 Sheets - 200gsm	S042549
4" x 6" Premium Glossy Photo Paper - 20 Sheets (255gsm)	S041706
4" x 6" Premium Glossy Photo Paper - 50 Sheets (255gsm)	S041729
4" x 6" Ultra Glossy Photo Paper - 50 Sheets (300gsm)	S041943
5" x 7" Photo Paper Glossy - 20 Sheets (200gsm)	S042544
5" x 7" Photo Paper Glossy - 50 Sheets (200gsm)	S042545
5" x 7" Premium Glossy Photo Paper - 20 Sheets (255gsm)	S041464
A3 Photo Paper Glossy - 20 Sheets (200gsm)	S042536
A4 Matte Paper Heavy Weight - 50 Sheets (167gsm)	S041256
A4 Photo Paper Glossy - 100 Sheets (200gsm)	S042540
A4 Photo Paper Glossy - 20 Sheets (200gsm)	S042538
A4 Photo Paper Glossy - 50 Sheets (200gsm)	S042539
A4 Photo Quality Inkjet Paper - 100 Sheets (102gsm)	S041061
A4 Premium Glossy Photo Paper - 20 Sheets (255gsm)	S041287
A4 Premium Semigloss Photo Paper - 20 Sheets (250gsm)	S041332
A4 Ultra Glossy Photo Paper - 15 Sheets (300gsm)	S041927
Epson Photo Paper 102gsm A3 Sheet Media (100pcs)	S041068
Epson Photo Paper 102gsm A3+ Sheet Media (100pcs)	S041069
Epson Photo Paper 200gsm Gloss A3+ Sheet Media (20pcs)	S042535
Epson Photo Paper 250gsm Premium Semigloss A3 Sheets (20pcs)	S041334

¹ Black and colour print/copy speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. <u>Click here for details on ISO testing.</u>

² According to ISO/IEC24711 and 24712 test suite. <u>Click here for details on ISO testing.</u> (PDF)

Epson Photo Paper 255gsm Premium Gloss A3 Sheet Media (20pcs)	S041288
LARGE FORMAT PAPERS	PRODUCT CODE
Epson Presentation Paper 167gsm Heavy Weight Matte A3 (50pcs)	S041261
Epson Presentation Paper 167gsm Heavy Weight Matte A3+ (50pcs)	S041264
Epson Photo Paper 255gsm Premium Gloss A3+ Sheet Media (20pcs)	S041289
Epson Photo Paper 250gsm Premium Semigloss A3+ Sheets (20pcs)	S041328
ACCESSORIES & OPTIONS	PRODUCT CODE
USB 2.0 Cable Type A to B - 2m	USB2M31645
USB 2.0 Cable Type A to B - 5m	USB5M31647
RJ12 Fax Phone Cable - 2m	PHF2M34223
Maintenance Tank	C12C934591

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