

Epson Stylus Photo PX820FWD

DATASHEET



This stylish, high definition 4-in-1 is loaded with features making it the ultimate wireless printer, scanner, copier and fax for the modern home.

Lose the wires and print better-than-lab-quality photos and vibrant documents from any room in the house with the latest 802.11n wireless technology*2. Take control with the smart-navigation 19.8 cm touch-panel with integrated touch-screen that makes it easy to print photos directly from memory cards, USB keys and PictBridge™ compatible cameras.

The auto-selecting A4 and photo paper trays conveniently store your paper out of sight, and the automatic document feeder makes light work of scanning, copying and faxing multiple pages. You can even print double-sided documents, or directly onto suitable CDs and DVDs.

And you can get great value with a choice of cartridge sizes and save money with individual inks – only replace the colour used. The Epson Stylus Photo PX820FWD is ENERGY STAR® qualified, which helps you to use less energy and reduce your environmental impact.

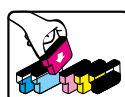
WHAT'S IN THE BOX

- Epson Stylus Photo PX820FWD
- 6 individual ink cartridges
- Epson Photo Paper Pack
- Software CD
- Basic operation guide
- 'Start Here' guide
- Network set-up guide
- Control panel icon sticker (not included in UK version)
- Warranty document
- Power cable
- Phone cable

FOR THE BEST RESULTS ALWAYS USE GENUINE EPSON INK AND PAPER.

Print stunning Hi-Definition photos that are better-than-lab-quality with Epson Claria Photographic Ink and a wide range of Epson media.

- Print professional quality photos from high-resolution digital cameras
- Achieve a wider colour gamut and smoother gradations
- Quick-drying prints are water, smudge and fade resistant
- Photos last up to 98 years in a frame, or over 200 years in a photo album*1



EPSON[®]
EXCEED YOUR VISION

PRODUCT SPECIFICATIONS

PRINT TECHNOLOGY	6-colour inkjet printer, Epson Micro Piezo print head Nozzle configuration 180 nozzles black / 180 nozzles each colour (cyan, magenta, yellow, light cyan, light magenta) Droplet size 1.5 pl (minimum) with Advanced Variable-sized Droplet Technology Ink system Epson Claria Photographic Ink
PRINT RESOLUTION	Up to 5760x1440 optimised dpi on suitable media using RPM (Resolution Performance Management)
PRINT SPEED	Black text A4 Up to 40 ppm*1 Colour text A4 Up to 40 ppm*1 Photo 10x15 cm Approx. 10 secs*1
SCANNING	Resolution 4800x4800 dpi Technology A4 flatbed colour image scanner Sensor type CIS Speed Black A4: 300 dpi 1.1 msec/line, 600 dpi 1.6 msec/line Colour A4: 300 dpi 2.5 msec/line, 600 dpi 4.7 msec/line
STANDALONE FUNCTIONS	LCD screen 19.8 cm touch-panel with integrated 8.9 cm touch-screen Supported memory cards Compact Flash, MicroDrive, Memory Stick, Memory Stick Duo TM , MagicGate Memory Stick, MagicGate Memory Stick Duo TM , Memory Stick PRO, Memory Stick PRO Duo TM , Memory Stick PRO-HG Duo TM , Memory Stick Micro M2 TM , SD, SDHC, MiniSD TM , MiniSDHC TM , MicroSD TM , MicroSDHC TM , Multi Media Card, MMCplus, MMCmobile TM , MMCmicro TM , xD-Picture card, xD-Picture card Type-M, xD-Picture card Type-M+, D-Picture card Type-H
INTERFACE	USB Hi-Speed USB – compatible with USB 2.0 specification Wi-Fi Wireless LAN IEEE 802.11b/g/n*2 Ethernet Wired LAN IEEE 802.3 (100BASE-TX, 10BASE-T) Other PictBridge
WIRELESS SECURITY	WEP – 64bit WEP – 128bit WPA – PSK (TKIP) – compliant with WPA2 WPA – PSK (AES) – compliant with WPA2
FAX FUNCTION	Type of fax Walk-up black and white and colour fax capability Fax speed Up to 33.6kbps Fax resolution Standard (200x100), Fine (200x200), Photo (200x200 with error diffusion) Error correction mode CCIT/ITU Group3 fax with Error Correction Mode Fax speed dials (max) 60 names and numbers Page memory Up to 180 pages (ITU-T No.1 chart) Fax transmission speed Approx. 3 sec per page
ADF FUNCTION	Maximum document size A4 Paper type Plain paper only Paper thickness 60 – 95 g/m ² Maximum number of pages 30 (based on Xerox-P 64 g/m ²)
PAPER HANDLING	Paper trays 2 Capacity Main tray: 120 sheets A4 plain paper (75 g/m ²) Photo tray: 20 sheets Epson Premium Glossy Photo Paper Media size A4, Letter, Legal, 20x25 cm, 13x20 cm, 13x18 cm, 16:9 wide size, 10x15 cm, 9x13 cm, A5, A6, B5, User Defined, Envelopes: No.10, DL, C6 Print margin 0 mm top, left, right, bottom via custom settings in printer driver*4 Double-sided printing Yes (Automatic) Printable CD/DVD 8 cm, 12 cm
INK CARTRIDGES	6 individual ink cartridges Hummingbird Series Black Cyan Magenta Yellow Light Cyan Light Magenta T0801 T0802 T0803 T0804 T0805 T0806 Owl Series T0791 T0792 T0793 T0794 T0795 T0796
ELECTRICAL SPECIFICATION	Power consumption Approx. 23W (Standalone copying, ISO/IEC 24712 pattern) Approx. 5.0W (sleep mode) ENERGY STAR [®] qualified All-in-One Voltage AC 220 – 24 0V
OPERATING SYSTEMS	Windows XP/XP-x64/Vista, Win 7, Mac OS 10.4.11 or later
WARRANTY*5	1 year standard warranty Optional extension to 3 years subject to availability
GENERAL	Dimensions inc. carton box (WxDxH) 560x306x534 mm Weight 14.1 kg Dimensions exc. carton box (WxDxH) 466x458x198 mm (including auto duplexer) Weight 11.3 kg (excluding ink cartridges and power cable) Noise level 5.1 B (A) (according to ISO7779 pattern with Epson Premium Glossy Photo Paper/ Photo RPM mode) 36 dB (A) (according to ISO9296)
SOFTWARE	Epson Easy Photo Print, Epson Print CD, Epson Event Manager, EpsonNet Setup, Epson Fax Utility, ABBYY FineReader [®] 9.0 Sprint (PC), ABBYY FineReader [®] 8.0 Sprint (Mac)

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INK CARTRIDGE COMPATIBILITY



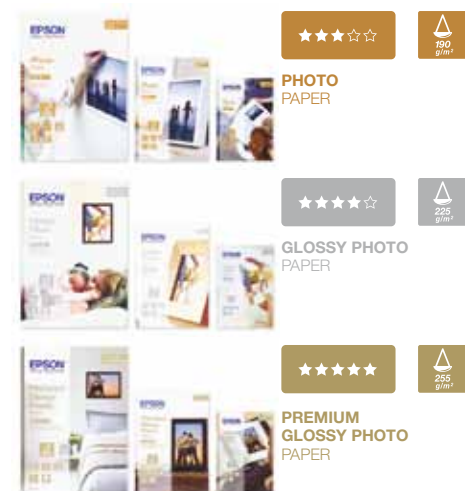
- T0801
- T0802
- T0803
- T0804
- T0805
- T0806
- T0807



- T0791
- T0792
- T0793
- T0794
- T0795
- T0796

RECOMMENDED PAPER

Epson's Micro PiezoTM inkjet technology gives great results on a wide range of paper types, giving you the flexibility to print whatever you want. And Epson produces a range of paper to help you do this, from A4 inkjet paper through to glossy photo paper in a variety of sizes.



PRODUCT LOGISTICS

SKU code
EAN barcode
Pallet quantity
Country of origin

*1 For more information, please visit www.epson-europe.com
*2 When used with other 802.11n products. Wi-Fi speed may vary depending on physical environment
*3 Adaptor required (not supplied in box)
*4 Otherwise 3 mm top, left, right, bottom
*5 Warranty offers are not available for all countries. Please contact your local Epson representative.



For further information please contact your local Epson office or visit www.epson-europe.com

Austria 0810/20 01 13 (0,07 €/min) Belgium 070/350120 (0,1735 €/min) Czech 800/142 052 Denmark 44 50 85 85 Finland 0201 552 091
France 09 74 75 04 04 (Cost of local call, operator charges may apply) Germany 01805/23 41 10 (0,14 €/min aus dem dt. Festnetz, Mobilfunkpreise
abwärtend. Ab 1.3.2010 Mobilfunkpreis max. 0,42 €/min) Greece 210-809499 Hungary 06800 147 83 Ireland 01 436 7742 Italy 02-660321 10
(0,12 €/min) Luxembourg 900/43010 (0,24 €/min) Middle East +9714 8818934 Netherlands 0900-5050808 (0,05 €/oproep + 0,15 €/min)
Norway +47 67 11 37 00 Poland 0-0-800 4911299 (0,16 zł/min) Portugal 707 222 111 Russia (095) 777-03-55 Slovakia 0850 111 429
South Africa (+2711) 465-9621 Spain 93 582 15 00 Sweden 0771-400135 (Mobilsamtal – 0,99 kr/min, Lokala samtal – 0,30 kr/min,
Utlandsamtal – 0,89 kr/min) Switzerland 0848 448820 (4-8 cent./min) Turkey (0212) 3360303 United Kingdom 0871 222 6702

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