The All-in-one for the serious photographer

Epson Stylus Photo PX700W

- **Print photos that exceed lab quality with Epson Claria Photographic Ink.**
- **Integrated wireless and Ethernet for shared printing and scanning.**
- **Dedicated dual A4 and photo paper trays.**
- **Print directly onto suitable CDs and DVDs.**
- **Print from memory cards or PictBridge without using a PC**
- **Save money with individual inks – only replace the colour you use.**

**Claria**
Photographic Ink

Contents

Achieving the best results using the Epson Stylus Photo PX700W

- ➢ Make sure you select the correct driver and media settings.

- ➢ Select Text mode for printing high-quality text documents, or Photo for high-quality photos.

- ➢ Choose the correct paper settings - e.g. select 'Premium Glossy Photo Paper' for the best photo quality on glossy paper.

- ➢ To achieve high quality photo prints, it is recommended that Epson media is used.

- ➢ Choose the 'Borderless' photo setting to get true edge-to-edge printing without any white borders.

- ➢ This Epson printer includes a permanent Micro Piezo^{TM} print head. This means that a head alignment should not be required during the set-up process.

Settings

Shortcuts

The Shortcut menu below can be used to make a quick and easy selection of the print settings required. When each printing preset is selected, a brief description of the setting is given.
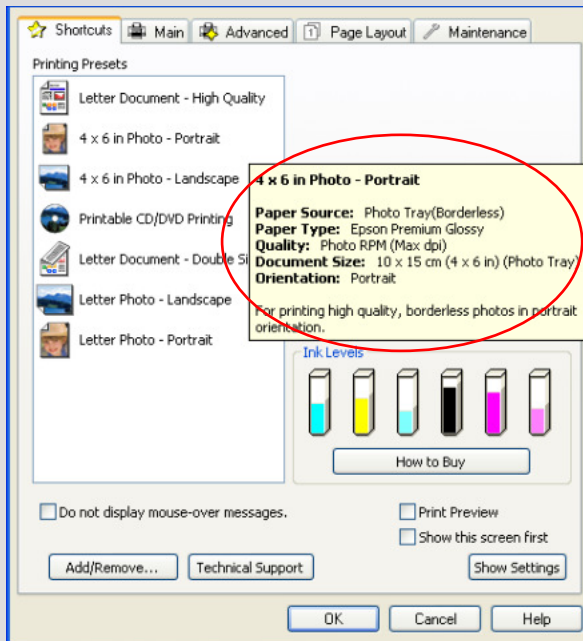
Driver Settings

The driver settings can be controlled manually too. It is important to select the appropriate settings before printing, to achieve the best results. Start by selecting the Main tab in the driver.
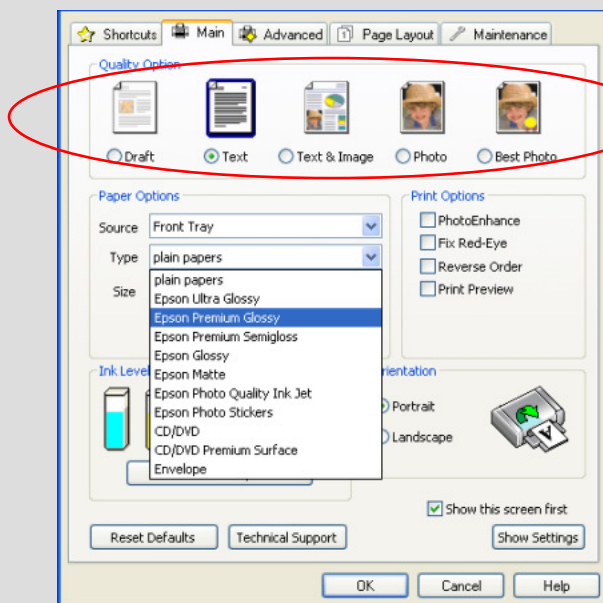
Text Printing

Select Draft on the printer driver for economical high speed text printing.
Select Text mode for printing high-quality text documents.
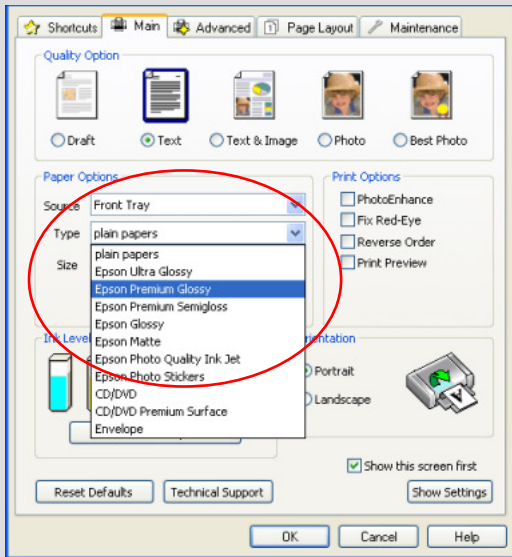Select Text & Image for printing high-quality colour documents with images.

Photo Printing

Select Draft mode for printing photo proofs.
Select Photo mode for standard day-to-day photographic printing.
Select Best Photo mode for high-quality photographic printing, such as album images.

Media Settings

To get the best from an Epson printer, it is important to choose the correct media setting.

This can be done by selecting the appropriate media from the drop-down menu (see image to the left).

For optimum photo quality, Epson Premium Glossy Photo Paper is recommended

Epson PhotoEnhance

When selected, Epson PhotoEnhance automatically adjusts colour and contrast to your photos to ensure perfect results. It is a default setting for printing photos on glossy media, however as you can see below, it can be turned off by clicking on the tick box.
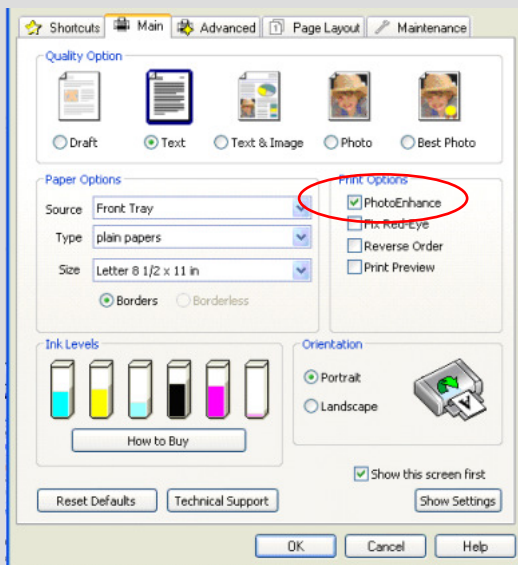
Before   After

Software

Epson Easy Photo Print

Epson Easy Photo Print is a software which is included with all Epson inkjet printers. It offers easy-to-use functions such as PhotoEnhance, red-eye removal and adding frames.

To access, go to **Start**, **All Programs**, **Epson Software** and select Epson **Easy Photo Print**.
Select the image or images then click the **Next Step** button on the bottom right

Red-Eye Removal
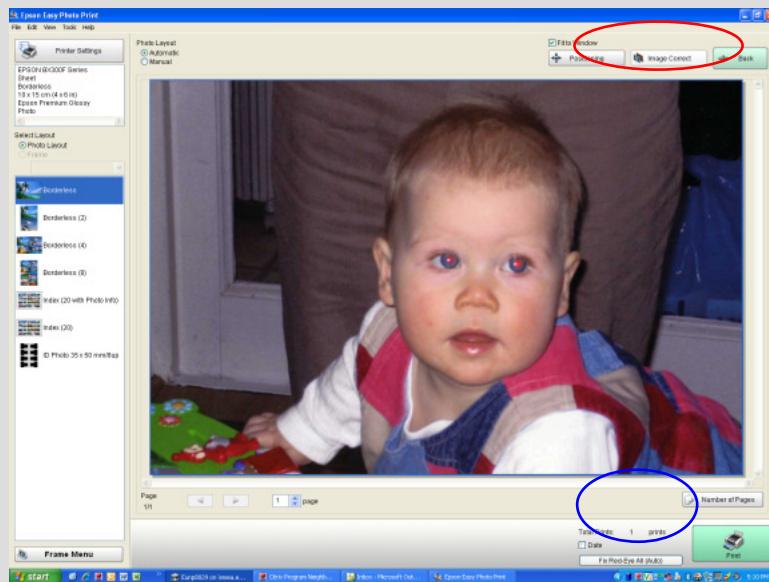
You can click on **Red-Eye Fix All** (circled here in blue) for automatic red-eye removal.

Please note that this function will not show a preview on your screen; however, the image will be printed without red-eye.

You can also manually or automatically remove red-eye, with a preview, by clicking on the Image Correct button (circled in red).
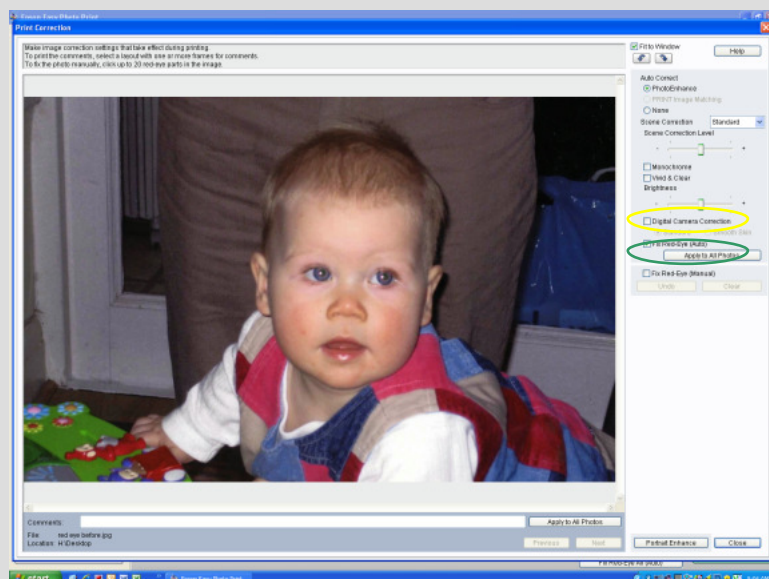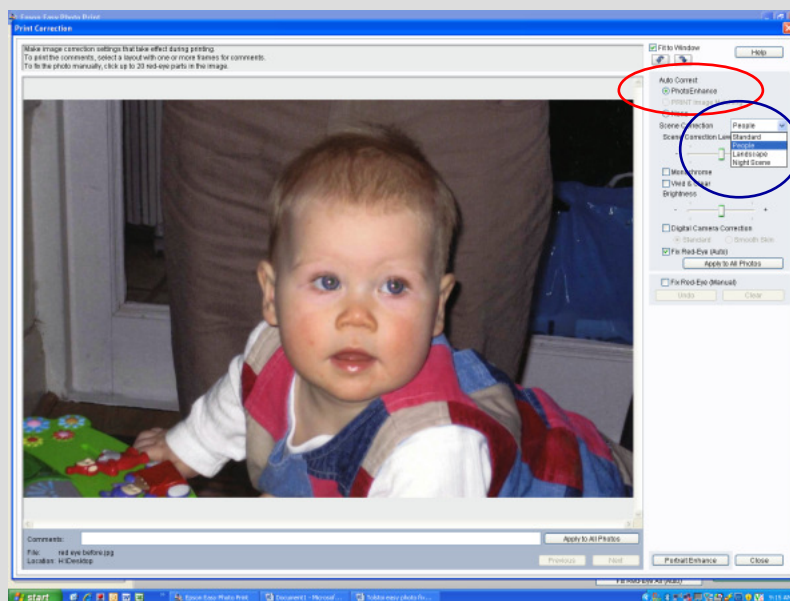

Image Correct will take you to the screen shown here. You can then choose to remove red-eye manually (circled in Green) or automatically (circled in Yellow).

PhotoEnhance

PhotoEnhance can also be accessed via Epson Easy Photo Print as you can see below (circled in red). Once it is selected, you can then choose the preferred **Scene Correction** (circled in blue).

With PhotoEnhance and Red-Eye Fix (Auto) selected, the image can be previewed before printing.

This is also available as a stand-alone feature

Epson Scan

Epson Scan is a TWAIN Driver that can be accessed as a stand-alone desktop application or through a third party imaging program.
It can be used for scanning documents and images and there are three modes.

The first option is **Full Auto Mode** which is the default setting, ensuring that scanning is simple.
The driver automatically recognises the type of media and scans to an ideal pre-set resolution with one press of the "Scan" button. Additionally, the driver pinpoints the media on the flatbed and automatically crops and adjusts the image.
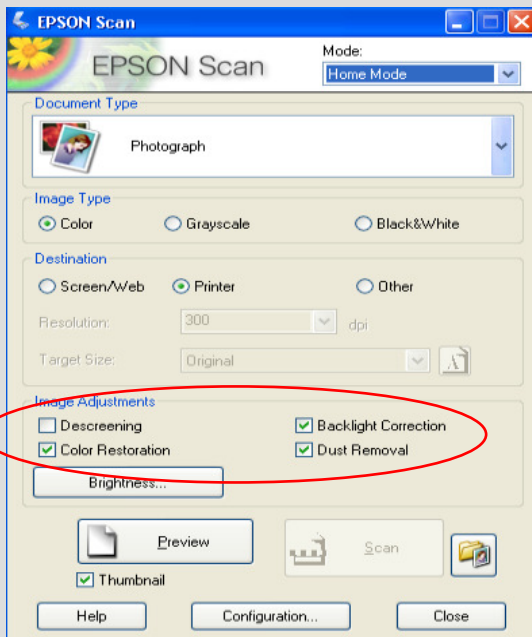
Another option is **Home Mode** which features scan settings such as automatic sizing and document type.
This is ideal for advanced amateurs.

You will be able to access Epson Easy Photo Fix™ (circled here in red) via this mode. It consists of Colour Restoration, Backlight Correction and Dust Removal.

These functions can be used to restore colour, remove dust and correct backlight to damaged images.

Epson Scan
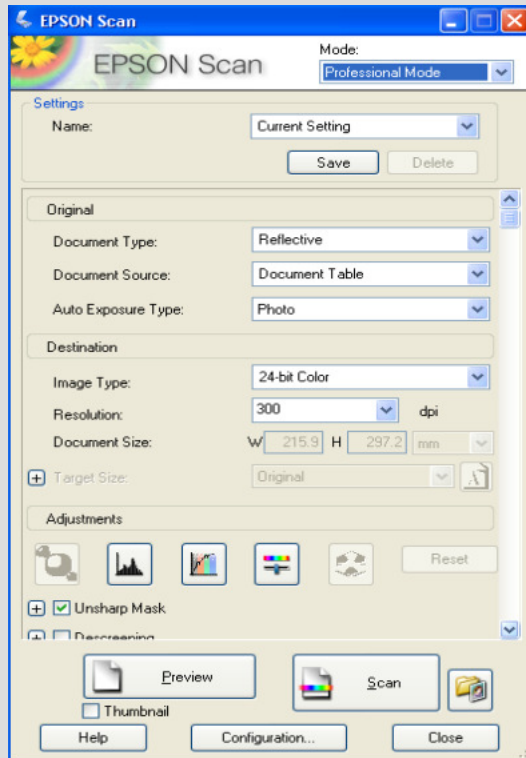
The third option is **Professional Mode** which allows complete user control of scan settings and advanced controls, such as histogram adjustment and tone correction.

Other features include automatic exposure, multiple crop frames, densitometer and a document mode available for more advanced users.
Images and documents can also be previewed first before scanning.

As you scroll down, Epson Easy Photo Fix™ is also available in this mode.

Preview Screen

The Epson Scan driver allows you to preview images or documents before scanning in both the Home and Professional modes. This can be done by pressing the **Preview** button and it is especially useful when using the colour restoration function as can be seen below.
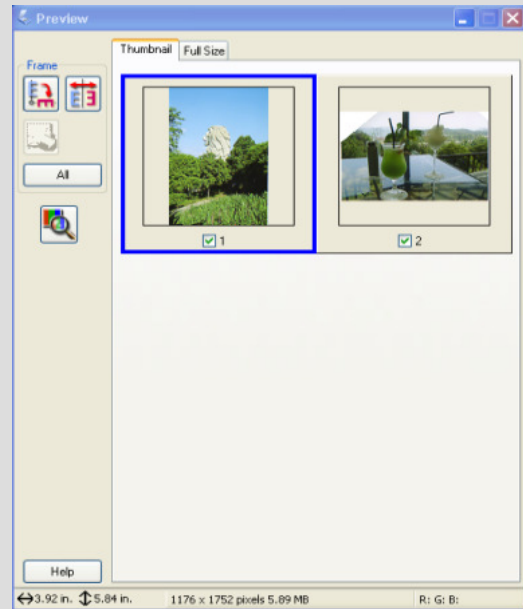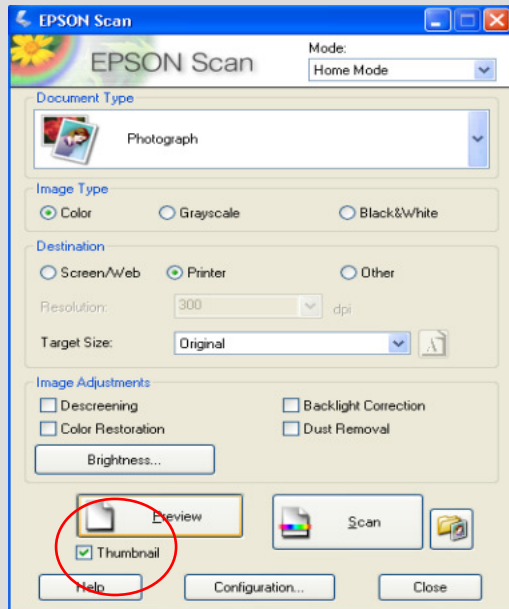
Preview without Colour Restoration: Preview with Colour Restoration turned on:
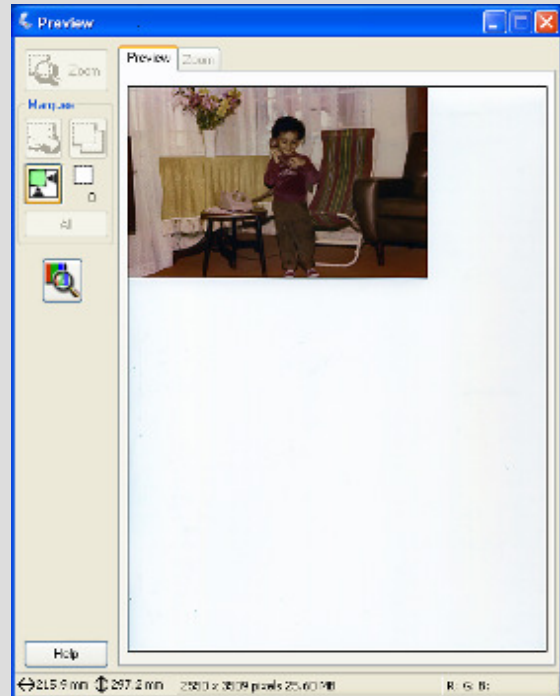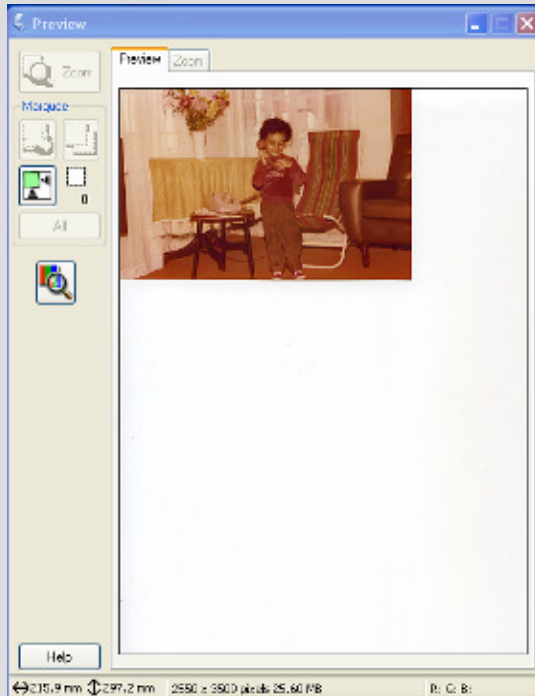
Scanning Multiple Images

Multiple images can be scanned by placing them approximately 2mm apart on the scan bed (number of images will depend on the size).
To do this, make sure that **Thumbnail** (circled in red below) is selected before proceeding.

The image or images can then be previewed as you can see above and then scanned. These will automatically be saved into separate files.

Features

PC-Free (Standalone) Functions Include:

- Print photos via a memory card or PictBridge

- Print photos from movies

- Copy documents, photos and CD/DVD artwork

- Restore, repair or enhance photos with red-eye removal and PhotoEnhance

- Print onto suitable DVDs/CDs

- Print photo greeting cards

- Print bespoke stationery

- Print an index sheet

- Crop and enlarge images from memory card

Copying:

To make a copy, make sure the LCD menu shows "Copy", (use the Home button to change to Copy if necessary). Place the original face down on the flat bed then press Start.

If you want to make a copy quickly and do not need high quality, you can print using the "draft" setting. The print quality is marginally reduced, but the speed increases. To do this you must:

- Press the Home button to enter main menu, scroll to **Copy** then press **OK.**
- Press the **Menu** button to enter the settings screen
- Select **Paper and Copy Settings** press **OK** .
- Scroll to **Quality**, press **OK**, press the right arrow on the control panel to change to the selection and then use the up and down arrows to choose "Draft"
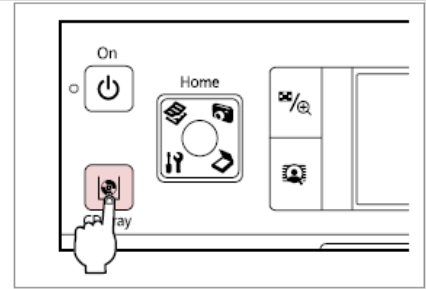
Loading Media – CD/DVDs:

You can print on suitable CDs and DVDs. Unlike previous Epson models this CD/DVD holder is fully automated. Do not pull or handle the CD/DVD holder manually. Follow the below instructions to load a CD/DVD.
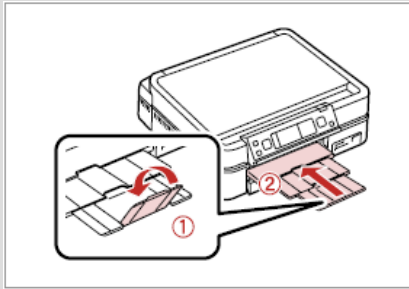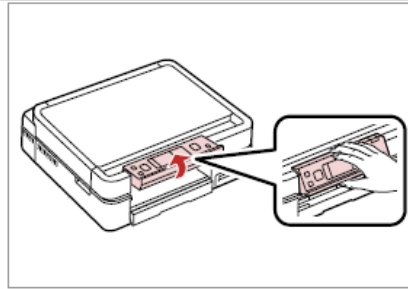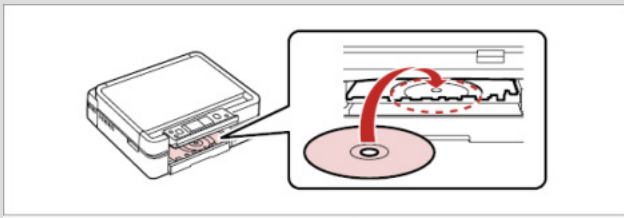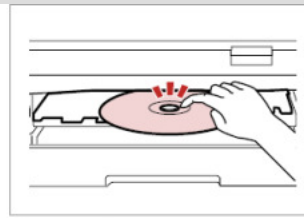
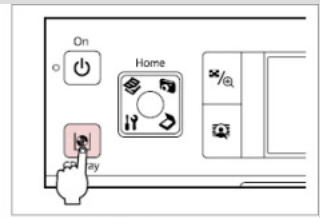Close.　　　　Raise as far as it will go.　　　　Eject the CD/DVD tray.

Place.　　　　Press gently.　　　　Close the CD/DVD tray.

Printing on CDs/DVDs

Printing on a CD/CVD couldn't be easier with the Epson Stylus Photo PX700W
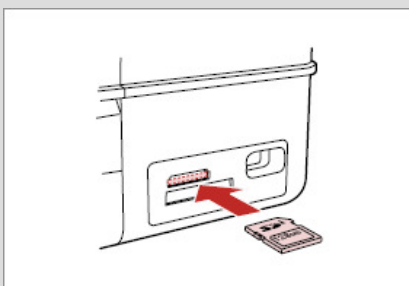
Insert a memory card.　　　　Select **Photos**.　　　　Select **Print on CD/DVD**.
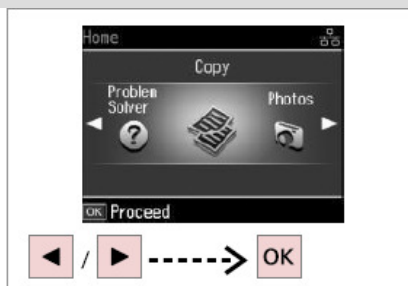
- Scroll to preferred print layout press **OK**.
- Select required photo press **OK**
- Adjust inner and outer diameters with scroll controls to suit the CD/DVD printable surface area.
- Select **Test print on A4 paper** to have an idea of end product (optional)
- Once happy select **Print on a CD/DVD**.

Loading Media - Paper

The Epson Stylus Photo PX700W has a media paper tray which gives the advantage of being able to hold two media types simultaneously. This means that you can easily select the copied media for your print job from the driver without manually swapping the media. See below for clear instructions for loading paper into the tray.
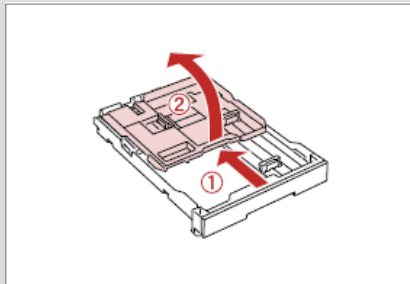
Slide and raise.

Pinch and slide to the sides.
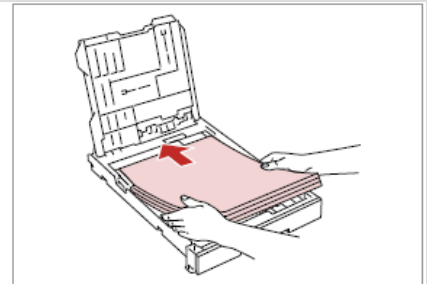
Load printable side down.
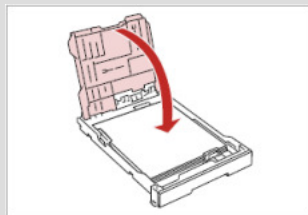
Replace.
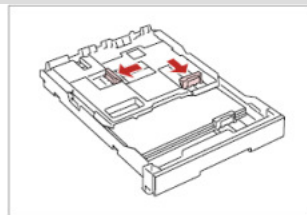
Pinch and slide to the sides.
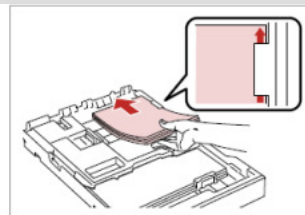
Load printable side down.
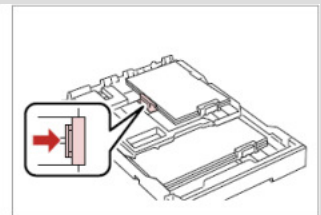
Slide to the edges of the paper.

Other Modes

There are a number of other interesting modes outside the key Photo, Fax, Copy and Scan functions. These are:

Print Ruled Papers:
This function allows you to print bespoke stationery
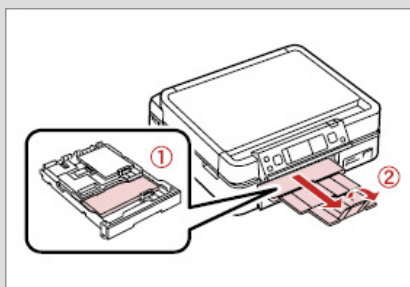
Load A4-size plain paper.
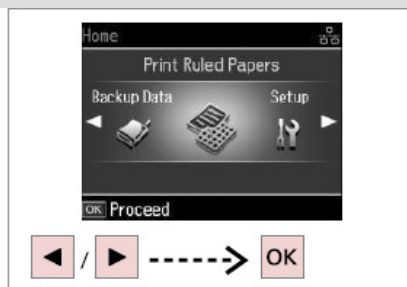
Select **Print Ruled Papers**.
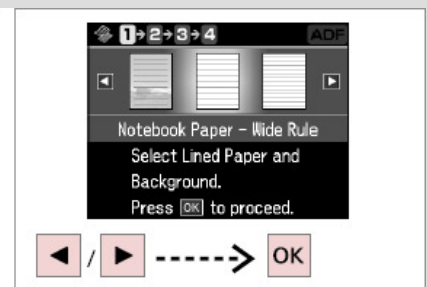
Select a type of format.

- Select **Home**
- Scroll to **Print Ruled Paper**
- Select prefered output. If the **Note Pad** function is selected then you can choose the photo required as background before printing.
- Ensure that A4 paper is loaded into the paper tray.
- Select number of copies
- Press **Start**.

Integrated Wi-Fi and Ethernet

Wi-Fi and Ethernet are now integrated within the printer removing the need for an external dongle. This allows you to share the printer between several users in your home.

There is an easy installation process called EpsonNet EasyInstall which guides you step by step when setting up the wireless connection between your printer and computers.

Your firewall or anti-spyware software may display warnings during installation. Create an exception for EpsonNet EasyInstall to allow it to carry out network configurations:
For Windows XP Service Pack 2 or later
Confirm that the publisher is SEIKO EPSON, and then click Unblock.
For Mac OS X 10.5.1 or later
Configure the Application Firewall to allow access for EpsonNet EasyInstall.

It is necessary to have an Ethernet (wired) connection during installation to configure your printer to communicate via Wireless LAN. Select the first method, connect an Ethernet cable, switch on the printer and click **Next**

- Select a printer

Easy Network Setup ✖

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |

Select a Printer   Help

Sort by :   None ▼

Model Name	Status	MAC Address	IP Address
⊗ WorkForce 600	IP Address Not Set	000048478405	-- NONE --

☐ Cancel   ← Back   Next →

Select the printer to be setup from the list above, then click Next.

If the printer does not appear in the list after 90 seconds, please check the following:
- Make sure the printer is turned on
- Check the network connection
- Make sure the wireless network setting option in the printer control panel is set to Disable (see the user documentation for more information)
Then click Refresh (Icon).

- Select a connection type
- Choose a wireless network
- Enter your WEP Key or WPA password – both are case sensitive
- Check that **Obtain an IP address Start** is set to Automatic
- Confirm settings are complete

ISO Yield

Epson Stylus Photo PX700W

INK CARTRIDGES	Codes	ISO Yield
Recommended Inks		
Black	T0801	Approx. 355 pages
Cyan	T0802	Approx. 890 pages
Magenta	T0803	Approx. 435 pages
Yellow	T0804	Approx. 660 pages
Light Cyan	T0805	Approx. 335 pages
Light Magenta	T0806	Approx. 660 pages
Also Available		
Black	T0791	Approx. 570 pages
Cyan	T0792	Approx. 1475 pages
Magenta	T0793	Approx. 720 pages
Yellow	T0794	Approx. 1070 pages
Light Cyan	T0795	Approx. 540 pages
Light Magenta	T0796	Approx. 1020 pages

The above page yields were based on ISO/IEC 24711 and 24712 and measured using the following colour page test suite.

Full Product Specifications

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EXCEED YOUR VISION

Epson Stylus Photo PX700W		
Print technology		
	Printing method	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	1.5pl (minimum) with Advanced Variable-sized Droplet Technology
	Ink system	Epson Claria™ Photographic Ink
Print resolution		Up to 5760 x 1440 optimised dpi on suitable media using RPM (Resolution Performance Management)
Print speed		
	Black text A4	Up to 40 ppm[2]
	Colour text A4	Up to 40 ppm[2]
	Photo 10x15 cm	Approx. 10 secs[2]
Copy speed		
	Black text A4	Up to 39 cpm[2]
	Colour text A4	Up to 39 cpm[2]
Scan speed		
	Black A4	A4 1200 dpi 10 msec/line
	Colour A4	A4 1200 dpi 28 msec/line
Scanning technology		A4 flatbed colour image scanner
	Sensor type	CIS
Scan resolution		2400 x 4800 dpi
Standalone functions	LCD screen	6.3 cm colour LCD
	Supported memory cards	Compact Flash (Memory card only), MicroDrive, Memory Stick, Memory Stick Duo[3], MagicGate Memory Stick, MagicGate Memory Stick Duo[3], Memory Stick PRO, Memory Stick PRO Duo[3], SD, SDHC, MiniSD[3], MiniSDHC[3], MicroSD[3], MicroSDHC[3], Multi Media Card, MMCplus, MMCmobile[3], MMCmicro[3], xD-Picture card, xD-Picture card Type-M, xD-Picture card Type-H
	Bluetooth®	Optional (Bluetooth adapter C12C824383)
Photo editing options	PhotoEnhance	Yes
	Red-eye removal	Yes
Interface	USB	Hi-Speed USB - compatible with the USB 2.0 specification[4]
		USB 2.0 High Speed port for external CD-R/ZIP/Mo drive (tbc)
		PictBridge
	Wireless	Wi-Fi 802.11b/g
	Ethernet	10 Base-T, 100 Base-TX
Paper handling		
	Paper trays	2
	Capacity	Main paper tray: 120 sheets A4 plain paper (64 g/m^2)
		Photo paper tray: 20 sheets Epson Premium Glossy Photo Paper
	Media size	A4, Letter, Legal, 9x13cm, 10x15cm, 13x18cm, 13x20cm, 20x25cm, A6, A5, B5, Envelopes: No10, DL, C6, User Defined
	Print margin	0 mm top, left, right, bottom via custom settings in printer driver[5]
	Double-sided printing	Optional (Auto Duplexer C12C802523)
	Printable CD/DVD	8 cm, 12 cm
Ink cartridges	6 individual ink cartridges	6 individual ink cartridges
		Black Cyan Magenta Yellow Light Cyan Light Magenta
	Recommended ink cartridges	T0801 T0802 T0803 T0804 T0805 T0806
	Also available	T0791 T0792 T0793 T0794 T0795 T0796
Electrical specification		
	Power consumption	Approx. 25W (Standalone copying, ISO10561 Letter Pattern) Approx. 5W (sleep mode)
		ENERGY STAR® qualified printer
	Voltage	AC 220-240V
Operating systems		Windows 2000 / XP / XP-x64 / Vista, Mac OS 10.3.9 or later with USB
Warranty		1 year standard warranty Optional extention to 3 years subject to availability
General	Dimensions (WxDxH)	446 x 385 x 150 mm
	Weight	9.3kg (excluding ink cartridges and power cable)
	Noise level	XX dB, XX dB(A), according to ISO7779 pattern with Epson Premium Glossy Photo Paper/Photo RPM mode
Software		Epson Event Manager
		Epson Web-To-Page
		Epson Easy Photo Print
		Epson Print CD
		Epson Net EasyInstall
		ABBYY FineReader® 6.0 Sprint Plus (PC)
		ABBYY FineReader® 5.0 Sprint Plus (Mac)

[1] Recommended ink cartridges. For full ink cartridge compatibility refer to the user documentation or visit www.epson-europe.com

[2] For more information please visit www.epson-europe.com

[3] Adaptor Required (not supplied in the box)

[4] USB cable required for PC/Mac use (not supplied in box)

[5] Otherwise 3mm top, left, right, bottom