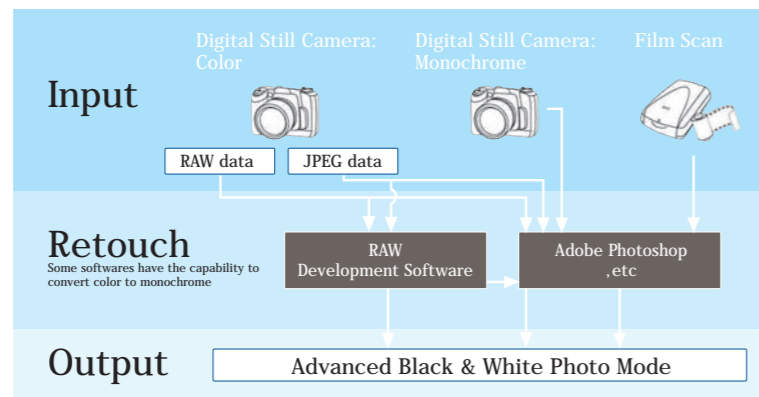## Advanced Black & White Photo Mode

For rich B&W Photos

For the discriminating black and white photographer who demands the utmost in monochrome reproduction, the EPSON Stylus™ Pro 7800/9800 offers excellent quality which rivals traditional silver-halide processes. Featuring 3 shades of black with the new Light Light Black, this printer produces an expanded tonal scale never before seen. Image control can be performed exclusively through new printer driver.

Input

Digital Still Camera: Color   Digital Still Camera: Monochrome   Film Scan

RAW data   JPEG data

Retouch
Some softwares have the capability to convert color to monochrome

RAW Development Software   Adobe Photoshop ,etc

**Output**   Advanced Black & White Photo Mode

Advanced Black & White Photo Mode Workflow

EPSON printers fit perfectly into digital photography workflow. Excellent output device that works well with imaging software for photo preparation and retouching.

Advantage of Black & White Photo Mode

In order to fully utilise EPSON UltraChrome™ K3 Ink, Epson has concentrated printer control in the advanced B&W Photo mode solely on functions needed to produce beautiful professional black and white prints. Thanks to the three-level black inks and low saturation colour inks (such as Light Cyan and Light Magenta) and the Advanced B&W mode, subtle and accurate toning is now available.

RGB Coverted to grayscale

RGB

Grayscale

CONSISTENT HIGH QUALITY!
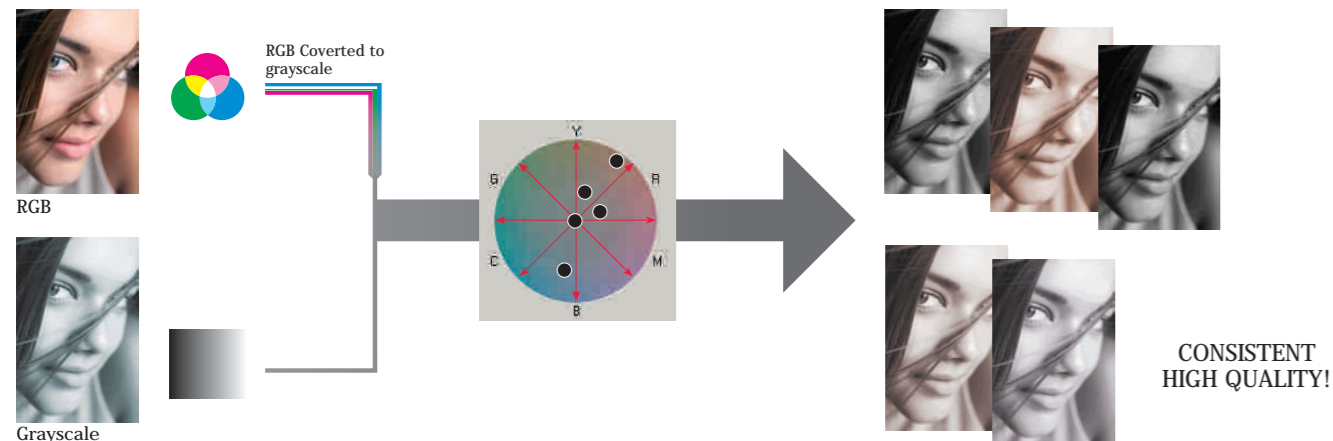
Intuitive, easy-to-use B&W image control

Tone Adjustment
Change the density of mid-tones. Pre-set tone adjustment settings of normal, light, dark, darker and darkest are included.

Color Toning
Allows changing of tones by adding color casts to the image. Pre-set toning values for neutral, cool, warm and sepia. Settings can be saved.

Brightness
Adjust overall brightness of image.

Contrast
Adjust overall contrast of image.

Highlight Point Shift
Allows printing on specular highlights which will give prints a smoother look as ink covers the entire surface of the media.

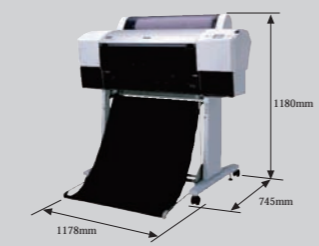### Highlight Tonality Adjustment
Allows the adjustment of the density of highlight areas.

Shadow Tonality Adjustment
EPSON makes adjusting the density of shadow areas easy, compared to silver-halide process.

Max Optical Density
Allows reduction of the overall maximum density to create high-key images.

Before   After

EPSON STYLUS™ PRO 7800

1080mm

1178mm   745mm

Weight = Approx. 48.9kg (excluding ink and media), Stand. Approx 10.5kg

EPSON STYLUS™ PRO 9800

1196mm

1702mm   678mm
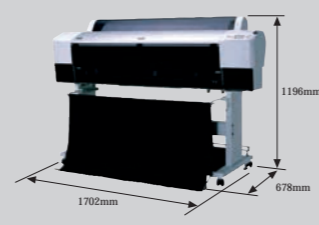
Weight = Approx. 90kg (excluding ink and media)

SUPPLIES
EPSON UltraChrome™ K3 Ink

110ml
T562100	Photo Black
T562200	Cyan
T562300	Magenta
T562400	Yellow
T562500	Light Cyan
T562600	Light Magenta
T562700	Light Black
T562900	Light Light Black
T566800	Matte Black

220ml
T563100	Photo Black
T563200	Cyan
T563300	Magenta
T563400	Yellow
T563500	Light Cyan
T563600	Light Magenta
T563700	Light Black
T563900	Light Light Black
T567800	Matte Black

Others
C12C890191	Maintenance Tank
C12C815291	Auto Cutter Spare Blade

EPSON ULTRACHROME K3 ink

www.epson.com.sg
www.epsonphoto.com.sg

Specifications

		EPSON STYLUS PRO 7800	EPSON STYLUS PRO 9800
SIZE		24 inch wide (A1+)	44 inch wide (B0+)
PRINTER TYPE	Printing Method	On-demand ink jet (piezoelectric)	
	Nozzle Configuration	180 nozzles x 8 colours	
PRINT QUALITY	Max. Resolution	2880 x 1440 dpi with EPSON Variable Sized Droplet Technology (VSDT)	
	Ink system	EPSON UltraChrome™ K3 9-colour pigment ink (C,M,Y, LC, LM, LK, LLK, Photo K or Matte K*) with 8 individual slots	
		*Standard Photo K. Optional Matte K. Ink conversion cartridges, which comes standard with main unit, are required for ink conversion between Matte K and Photo K.	
PRINT SPEED		A1+ size, Colour	B0+ size, Colour
	360 dpi x 360 dpi	Approx. 2.2' (Plain paper: Draft mode)	Approx. 5.1' (Plain paper: Draft mode)
	360 dpi x 360 dpi	Approx. 4.2' (Plain paper: Fast mode)	Approx. 10.9' (Plain paper: Fast mode)
	720 dpi x 360 dpi	Approx. 5.0' (Plain paper: Quality mode)	Approx. 13.6' (Plain paper: Quality mode)
	720 dpi x 360 dpi	Approx. 4.2' (Coated media: Fast mode)	Approx. 10.9' (Coated media: Fast mode)
	720 dpi x 720 dpi	Approx. 9.9' (Coated media: Quality mode)	Approx. 29.0' (Coated media: Quality mode)
	1440 dpi x 720 dpi	Approx. 14.3' (Photo mode)	Approx. 42.5' (Photo mode)
		15.8' (Advanced B&W Photo mode)	47.3' (Advanced B&W Photo mode)
	2880 dpi x 1440 dpi	Approx. 26.9' (Super Photo mode)	Approx. 81.7' (Super Photo mode)
PRINTER DRIVER		Windows 98/ME/2000/XP, Macintosh 9.1 or later, Macintosh OSX 10.2 or later	
PAPER INPUT	Roll Media	Single roll (1 roll , <150mm / Outside diameter) Media width 203.2mm ~ 610mm (8"" ~ 24"") Minimum media length 279mm Media thickness 0.08mm ~ 0.50mm	Single roll (1 roll , <150mm / Outside diameter) Media width 203.2mm ~ 1118mm (8"" ~ 44"") Minimum media length 279mm Media thickness 0.08mm ~ 0.50mm
	Cut Sheet	Manual insertion feeder for media up to 1.5mm Media width size A4/ LTR ~ A1+/24"" (210mm ~ 610mm) Media thickness 0.08mm~ 1.50mm"	Manual insertion feeder for media up to 1.5mm Media width size A4/ LTR ~ A0+/44"" (210mm ~ 1118mm) Media thickness 0.08mm~ 1.50mm"
PAPER OUTPUT CAPABILITY		Auto media cutter, Output bin	
MEDIA DIMENSION		Roll: 203mm ~ 610mm(w) (24"), A1+	Roll: 203mm ~ 1118mm(w) (44"), B0+
PRINTING AREA (WIDTH)		Max. 610mm (Borderless Printing width : 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm)	Max. 1118mm (Borderless Printing width : 10", 13", 14", 16", 17", 515mm, 594mm, 609.6mm, 728mm, 914.4mm, 1117.6mm)
PRINT MARGIN	Roll Media	3 modes available: Mode 1: 3mm all edges (top, sides, bottom); Mode 2: 15mm (top and bottom), 3mm (sides); Mode 3: 15mm (top, sides, bottom)	
	Sheet Media	2 modes available: Mode 1: 3mm (top, sides, bottom); Mode 2: 3mm (top and sides) 14mm (bottom)	
ROLL DIMENSION		Core diameter 2" or 3", Max. Outside Diameter ø150mm	
MEMORY		64MB	128MB
LANGUAGES		ESC/P2 Raster	
INTERFACES (STANDARD)		USB2.0 (Compatible with 1.1), IEEE1394, Expansion slot for optional Type Ethernet 10/100 Base-T interface card	
VOLTAGE/ CURRENT/ FREQUENCY		220V ~ 240V	
POWER CONSUMPTION	Printing	55W or less	50W or less
	Standby	6W or less	6W or less
	PowerOff	1W or Less	1W or Less
UTILITY SOFTWARE		EPSON LFP Remote Panel	
WARRANTY		One year. For more information on warranty coverage, please refer to www.epson.com.sg	

Dealer's Stamp

Sep 05

EPSON EXCEED YOUR VISION

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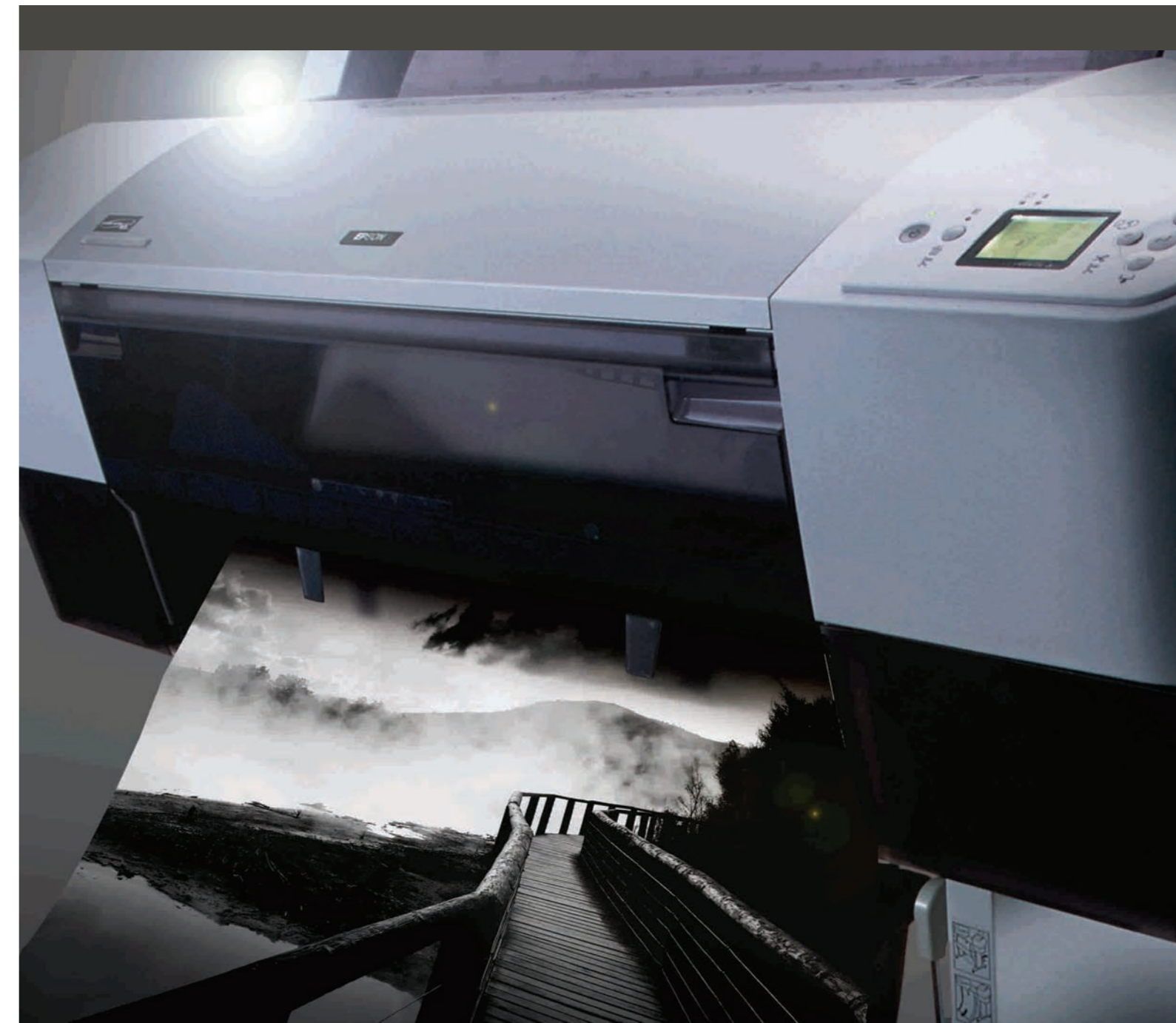
EPSON STYLUS™ PRO 7800 / PRO 9800

UNRIVALED PRINT SUPERIORITY
Utilising breakthrough EPSON UltraChrome™ K3 Ink technology for perfect Colour and Black & White prints.