

Epson Stylus Pro 7890

DATASHEET



Designed with the print requirements of the commercial photography and fine art markets in mind, yet also representing a sound choice for the proofing market, the 24-inch Stylus Pro 7890 creates true-to-life prints at a high speed of up to 40m²/hour.

High quality colour: Achieve one of the highest colour gamuts available with consistently smooth gradations.

TFP print head: Tap into enhanced dot quality and crisp, clear images for better-than-lab-quality prints.

UltraChrome K3 with Vivid Magenta inkset: Enjoy a superior range of natural-looking grey tones. Three densities of black - standard photo or matte black (selected automatically depending on the media) plus light black and light light black - create striking black and white output with a high contrast ratio, perfect tonal range and improved grey balance without colour casting.

Perfect colour: This combination of black inks means prints are free from bronzing, with a uniform surface appearance across both light and dark areas. Metamerism is also reduced, ensuring grey tones are consistent no matter what light source they are viewed under.

Boost productivity: Epson's Automatic Droplet Detection System fixes blocked nozzles without intervention. The printer also carries photo and matte black inks simultaneously, a built-in rotary knife cuts prints quickly and cleanly while paper rolls are changed effortlessly in seconds.

Optional inline SpectroProofer: Ensure consistent, repeatable colour accuracy when using different media, rapidly measuring control strips and colour charts when creating ICC profiles and print verification results.

KEY FEATURES

- Large format - 24-inch output
- Superior inks - UltraChrome K3 with Vivid Magenta
- TFP print head - Enhanced dot quality, crisp images
- High speed - Print at up to 40m²/hour
- Boost productivity - Automatic Droplet Detection System

PRODUCT SPECIFICATIONS

PAPER / MEDIA HANDLING

Paper Formats	A1, A2, A3+, A3, A4, B2, B3, B4, 17 " (43.2 cm), 24 " (61.0 cm), User defined
Print Margins Sheet Media	Mode 1: 3 mm (top), 3 mm (right), 14 mm (bottom), 3 mm (left)
Compatible Paper Thickness	0,08 mm - 1,5 mm
Duplex	No

TECHNOLOGY

Ink Technology	Ultrachrome® K3 Vivid Magenta
Printing Method	MicroPiezo TFP print head

PRINT

Colours	Light Black, Light Light Black, Photo Black, Matte Black, Cyan, Light Cyan, Yellow, Vivid Magenta, Vivid Light Magenta
Nozzle Configuration	360 Nozzles black, 360 Nozzles per colour
Minimum Droplet Size	3,5 pl

GENERAL

Energy Use	70 W, 14 W (economy), 1 W (Power off)
Supply Voltage	AC 100 V - 240 V, 50 Hz - 60 Hz
Product dimensions	1.356 x 667 x 1.218 mm (Width x Depth x Height)
Product weight	84,5 kg
Sound Power	Operation: 6,2 B (A)
Noise Level	Operation: 50 dB (A)

OTHER FEATURES

Memory	Printer: 256 MB, Network: 64 MB
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OTHER

Media Handling	Fine Art Paper Path, Roll Paper, Thick Media Support
Compatible Operating Systems	Mac OS 10.4+, Windows 2000, Windows 7, Windows 7 x64, Windows Server 2003 (32/64bit), Windows Server 2008 (32/64bit), Windows Server 2008 R2, Windows Vista, Windows Vista x64, Windows XP, Windows XP x64
Interfaces	USB 1.1 Type B, USB 2.0 Type B, Ethernet interface (100 Base-TX / 10 Base-T)

PRINT FEATURES

Printing Resolution	2.880 x 1.440 dpi
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OTHER

Warranty	12 months On site service Optional warranty extension available
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LOGISTICS INFORMATION

SKU	C11CB51001A0
EAN code	8715946473543
Dimensions Single Carton	1530 x 795 x 955 mm
Carton Weight	148,28 Kg
Multiple Order Quantity	1 Units
Country of Origin	Japan
Pallet Size Euro	1 Units

Epson Stylus Pro 7890

WHAT'S IN THE BOX

- Main unit
- Setup guide
- User manual (CD)
- Driver and utilities (CD)
- Warranty document
- Power cable
- Software (CD)

SUPPLIES

- Singlepack Photo Black T636100 UltraChrome HDR 700 ml
C13T636100
- Singlepack Cyan T636200 UltraChrome HDR 700 ml
C13T636200
- Singlepack Vivid Magenta T636300 UltraChrome HDR 700 ml
C13T636300
- Singlepack Yellow T636400 UltraChrome HDR 700 ml
C13T636400
- Singlepack Light Cyan T636500 UltraChrome HDR 700 ml
C13T636500
- Singlepack Vivid Light Magenta T636600 UltraChrome HDR 700 ml
C13T636600
- Singlepack Light Black T636700 UltraChrome HDR 700 ml
C13T636700
- Singlepack Matte Black T636800 UltraChrome HDR 700 ml
C13T636800
- Singlepack Light Light Black T636900 UltraChrome HDR 700 ml
C13T636900
- Singlepack Photo Black T596100 UltraChrome HDR 350 ml
C13T596100
- Singlepack Cyan T596200 UltraChrome HDR 350 ml
C13T596200
- Singlepack Vivid Magenta T596300 UltraChrome HDR 350 ml
C13T596300
- Singlepack Yellow T596400 UltraChrome HDR 350 ml
C13T596400



Solytron Bulgaria Ltd.
Solytron Bulgaria 64,
Hristofor Kolumb Blvd Sofia Airport Center Office Building A2,
fl. I, Office 124,
1592 Sofia
Bulgaria
www.solytron.bg
Tel.: 00359 29602343

PolyComp
2, Bunaia Str.
1506 Sofia
Bulgaria
www.polycomp.bg
Tel.: 00359 2 814 41 41

Seiko Epson Corporation

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