
Epson SureColor SC-S50610

DATASHEET



Designed to deliver a very high level of efficiency, the SC-S50610 uses two Thin Film Piezo printheads, running two sets of CMYK (or CMYK + white for the 5-colour model) ink simultaneously, to print at speeds in excess of 51m²/hour. A built-in dryer ensures prints are ready quickly and, to further boost productivity, Epson's additional print drying system is included as standard.

Loading a new roll is a one-person job using the jack system at the rear, and the media loading lever is conveniently accessible from both the front and rear of the printer. Heavier rolls up to 80kg can be easily accommodated using the printer's optional heavy-roll supply system.

The SC-S50610 automatically optimises media handling and printhead alignment for the media type, and automatically adjusts the substrate tension to enable accurate media feeding. Feed adjustments can be made during printing without stopping and re-starting.

The SC-S50610 can produce everything from posters and signs to vehicle wraps. It reliably and cost-effectively prints on vinyl, canvas, clear film, photographic paper and a range of popular banner substrates, at up to 64-inch (162.6cm) width. The 5-colour model can produce high-quality white prints on both dark and transparent substrates. Prints are lightfast for three years outdoors without lamination*.

Epson's UltraChrome GS2 Ink is odourless, nickel-free and meets the requirements of the Nordic Swan EcoLabel, the SC-S50610 is kinder to the environment, and can be used in an office as special ventilation is not required. To further reduce environmental impact, plus energy bills, the printer is power efficient and ENERGY STAR-qualified.

KEY FEATURES

- Prints at 51.8m²/hour
- One-person jack system
- Auto-optimised media handling
- Posters, signs, banners and more
- 3 years outdoors*

PRODUCT SPECIFICATIONS**TECHNOLOGY**

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|---------------------|-------------------------------|
| Printing Method | Epson Micro Piezo™ print head |
| Printing Resolution | 1.440 dpi |
| Ink Technology | Epson Ultrachrome® GS2 |

PRINT

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|------------------------------|---|
| Draft printing speed | 52 m ² /h |
| Printing Speed ISO/IEC 24734 | 13,2 m ² /h |
| Nozzle Configuration | 720 Nozzles black, 720 Nozzles per colour |

For detailed information on printing speeds please visit <http://www.epson.eu/testing>.

CONNECTIVITY

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| Interfaces | USB |
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PAPER / MEDIA HANDLING

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|----------------------------|--|
| Paper Formats | 64 " (162.6 cm) |
| Print Margins Roll Media | Mode 1: 5 mm (top), 3 mm (right), 5 mm (bottom), 3 mm (left) |
| Compatible Paper Thickness | 0,1 mm - 1 mm |

GENERAL

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|------------------------------|--|
| LCD screen | Type: Color, Smart-navigation touch-panel, Diagonal: 6,3 cm |
| Energy Use | 895 W, 775 W (economy), 14 W (standby) |
| Supply Voltage | AC 100 V - 240 V, 50 Hz - 60 Hz |
| Product dimensions | 2.620 x 1.311 x 1.259 mm (Width x Depth x Height) |
| Product weight | 278 kg |
| Compatible Operating Systems | Mac OS 10.4+, Windows 7, Windows 7 x64, Windows Vista, Windows Vista x64, Windows XP, Windows XP x64 |
| Noise Level | Operation: 60,5 dB (A) - standby: 7,9 dB (A) |

OTHER FEATURES

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|--------|----------------------------------|
| Memory | Printer: 512 MB, Network: 128 kB |
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WHAT'S IN THE BOX

- Driver and utilities (CD)
- Individual Ink Cartridges
- Installation/safety manual
- Main unit
- Power cable
- Setup guide
- User manual
- Warranty Documents

LOGISTICS INFORMATION

- SKU
C11CC21401A1
- Dimensions Single Carton
1100 x 3165 x 1030 mm
- Carton Weight
153 Kg
- Country of Origin
China

1. Based on Epson test standards: ISO18930. Does not constitute a guarantee or warranty to the longevity of printed images. Longevity of printed images may vary depending on substrates, application and environmental conditions.

