
SureColor P20500

DATASHEET / BROCHURE



SureColor P20500

Best for photographers, fine-art studios and poster producers who need 64-inch output with exceptional colour accuracy.

Print QualityThe SC-P20500 uses the PrecisionCore MicroTFP printhead (same as the SC-P2000 and SC-P9500) and the UltraChrome PRO 12 inkset that includes orange, green and violet inks for a wider colour gamut. Black Enhance Overcoat technology (BEO) provides deeper blacks, improved contrast and better tonality and bronzing in dark areas on gloss media. **Productivity**This production printer boasts impressive print speeds and 1.6-litre ink bags for fewer user interventions. In fact, the SC-P20500 needs around half the number of ink changes when compared to its predecessor, the SC-P20000. It also features a self-encrypting SSD (960GB) which allows the user to store and reprint direct from the printer's touchscreen, without the need for a PC. **Usability**The SC-P20500 features a 4.3-inch LCD touchscreen for highly-intuitive operation. Even loading heavy roll media is a simple task, thanks to the roll adapter. **Reliability**Nozzle Verification Technology (NVT) provides reliable reproduction by adjusting the nozzle condition. It automatically detects and adjusts to avoid nozzle clogging. Other features that help with self maintenance include: an easy-to-open cover, an interior light close to the printhead, easy access to the anti-drying cap, and a dust cover which helps protect the printhead and media. **Environmental focus**1.6-litre ink bags use less plastic/litre when compared to traditional ink cartridges. The SC-P20500 complies with ENERGY STAR Ver.3.1. **Solutions**The SC-P20500 is supported by an extensive Epson software suite that includes: Epson Edge Print PRO, Epson Media Installer, as well as an easier connection to Epson Cloud Solution PORT.

KEY FEATURES

- **Larger ink capacity**

The SC-P20500 includes the Bulk Ink Solution (1.6-litre ink bags) which results in far fewer ink changes.

- **High speed output**

Impressive print speeds for enhanced productivity.

- **Outstanding print quality**

The UltraChrome PRO 12 inkset includes orange, green and violet inks to provide a wider colour gamut. Black Enhance Overcoat (for deeper blacks) is also included.

- **Less user intervention**

The dust cover helps protect the printhead and media, while Nozzle Verification Technology (NVT) provides reliable reproduction by adjusting the nozzle condition.

- **Easy to use**

The SC-P20500 features a 4.3-inch LCD touchscreen for highly-intuitive operation. Even loading heavy roll media is a simple task, thanks to the roll adapter.

EPSON®

PRODUCT SPECIFICATIONS

TECHNOLOGY

Printing Method	PrecisionCore™ Micro TFP printhead
Minimum Droplet Size	3.5 pl, With Variable-Sized Droplet Technology
Ink Technology	Ultrachrome® Pro12
Printing Resolution	2400 x 1200 DPI

PRINT

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

SCAN

PAPER / MEDIA HANDLING

Paper Formats	64"
Duplex	No
Print Margin	0 mm top, 0 mm right, 0 mm bottom, 0 mm left (Wherever margin is defined. Otherwise 3mm Top, Right, Bottom, Left.)
Media Handling	Borderless Print, Roll Paper, Thick Media Support

GENERAL

Product dimensions	2740 mm x 760 mm x 1145 mm (Width x Depth x Height)
Compatible Operating Systems	MAC OS 10.15 + or later, Mac OS 10.14. x, Mac OS 11. x, Mac OS 12. x, Mac OS X 10.9.5 or later, Windows 7, Windows 8.1, Windows Server 2022, Windows Server 2019, Windows Server 2016, Windows Server 2012 R2, Windows Server 2012 (64bit), Windows Server 2008 R2, Windows Server 2008 (32/64bit)

OTHER FEATURES

Panel	Type: Colour, Diagonal: 11 cm
Features	Optical Touchscreen

OTHER

LOGISTICS INFORMATION

SKU	C11CK99301A0
EAN Code	8715946733203
Country Of Origin	China

SureColor P20500

WHAT'S IN THE BOX

INK COMPATIBILITY

- Auto Cutter Spare Blade S210040
- Cleaning Stick S090013
- Maintenance Box T619300
- P-Series 64" Cyan IIPS Ink 1600ml
- P-Series 64" Gray IIPS Ink 1600ml

INK YIELD DATA

Included

Replacement