

EPSON SureColor P20000 64in Standard Edition Printer



Rating: 4.0

Price:

Variant price modifier:

Price with discount:

Salesprice with discount:

USD 5,497.00

Discount:



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Manufacturer: [Epson](#)

Description

Item: SCP20000SE

UPC: 010343928770

Base Printing Technology

Ink Type

Advanced PrecisionCore MicroTFP Print Head
10-channel, piezo inkjet print head
Epson UltraChrome PRO pigment inks, 10-ink, 9-color
Ink Configuration: C, LC, VM, VLM, Y, LGY, GY, DGY, PK, MK
Printer is designed for use with Epson cartridges only, not third-party cartridges or ink.

Printer Nozzle Configuration

Color and Monochrome; 800 nozzles x 10 channels
Enhanced Variable Droplet Technology as small as 3.5 picoliters

Print Resolutions

2400 x 1200 dpi; 1200 x 1200 dpi; 1200 x 600 dpi;

Dimensions (LxWxH)	600 x 600 dpi; 600 x 300 dpi
Printer Weight	Available resolutions vary by media type
Operating Systems Supported	95in x 39in x 46in
	377 lbs / 171kg
	Apple® OS X® 10.11x, 10.10x, 10.9x, 10.8x and 10.7x
	Microsoft® Windows® 10, 8.1, 7 (32-bit, 64-bit)
Printer Interfaces & Language	USB 2.0 (1 port)
	1000Base-T Ethernet (1 port)
Printer Language & Drivers	Epson Professional Photographic Drivers standard; optional
	internal Adobe® Postscript® 3™ print server
Acoustic Noise Level	Sound Pressure Level: Less than 51.1 dB(A)
	Sound Power Level: approx. 65.3 dB(A)
Limited Warranty and Service	Standard one-year on-site next business day service with toll-free phone support Monday thru Friday.
	Optional Epson SureColor P-Series Extended service plans.
	available for purchase.
Epson Intelligent Ink Cartridge	
Initial cartridge fill volume	110 ml x 10 total colors (used for initial fill at setup)
Cartridge fill volume	700 ml each x 10 colors total
Ink cartridge shelf life (recommended)	2 years from printed production date or 6 months after open
Print Permanence	
Color	Up to 200 years
Black-and-White	Up to 400 years
Roll Media Handling	
Single top loading roll	64" wide
2" or 3" core diameter	User adjustable media adapters
Roll cutting	High-speed internal rotary cutter; Automatic or manual
Minimum auto cut length	11.0" plus top and bottom margin (11.24" minimum)
Top/ bottom margins (mm)	Normal: setting varies based on media selection
	Optional fixed: 3/3, 15/15, 35/15, 45/15
Left and right margins	3mm each side; 0.24" total, or 0" at BorderFree® sizes
Roll paper remaining	Printable barcode tracking system
Optional Take-up reel	Auto forward and backward; light based media sensor
Sheet Media Handling	
Single sheet, top loading	Up to 64" wide
Sheet loading	Top-loading if less than 0.5mm thick
Media Thickness	0.8mm to 1.5mm
Top/bottom margins	3mm/15mm (0.12"/0.59")
Top/bottom margins with centering on	15mm/15mm
Left and right margins	3mm each side; 6mm or 0.24"
Printer Speeds	16" x 20" prints from 1:47 to 3:17 Production is 2:09
	20" x 30" prints from 2:55 to 5:33 Production is 3:40
	40" x 60" prints from 8:33 to 16:30 Production is 10:52
Printable Area	
Minimum paper width	13"
Maximum paper width	64"
Minimum cut-sheet size	8.5" x 11"
Minimum recommended cut-sheet	13" x 19"
Maximum printable cut-sheet length	80"
Maximum printable roll length	590.55"
Line accuracy	+/-0.2% of specified length (+/- 0.26mm minimum
BorderFree® Printing	Left and right borderless "bleed" printing for the following roll widths
	10", 11.8", 13", 16", 17", 20", 23", 24", 28.86", 29", 33.11", 36", 40.55", 44", 50", 54", 60"
Electrical Requirements	
Printer	
Voltage	AC 110-240V
Frequency	50-60 Hz
Current	5A
Power Consumption	
Printer	
Printing	Approx. 95W
Sleep	Approx. 2.8W (100 BaseT Ethernet in Standby)
Power Off	Less than 0.5W

Fully ENERGY STAR Complaint	
Environmental Characteristics	
Temperature Operating	50° to 95°F (10° to 35°C)
Operating Recommended	65° to 75°F (18° to 24°C)
Storage	-4° to 104°F (-20° to 40°C)
Relative Humidity	20 to 80% (no condensation)
Operating	
Operating Recommended	40 to 60% (no condensation)
Recommended Storage	5 to 85% (no condensation)