

SureColor SC-F2000 Specification

Printer Technology	
Printing Method	
PrecisionCore TFP Printhead	
Print Speeds	Single CMYL Colour Mode CMYK + White Mode Dual CMYK Colour Mode
50 sec (default – high speed), 104 sec (high – quality) 88 sec (low white ink density), 171 sec (high white ink density), 111 sec (default) 27 sec (default – production)	
Print Direction	
Bi-directional printing, unit-directional printing	
Over print	
Yes	
Print Quality	
Maximum Resolution	
Up to 1440 x 1440 dpi (white ink) Up to 1440 x 720 dpi (colour ink)	
Oeko-Text 100	
Product Class 1	
Ink System	
Ink Type	
UltraChrome DG ink	
Colours	
Cyan, Magenta, Yellow, Black, White	
Ink Capacity	
600ml, 250ml, (C, M, Y, BK, WH)	
Droplet Size	
21pl (standard Size)	
Media Handling	
Substrate Thickness	
Up to 25.0mm	
Substrate Weight	
Up to 1.5kg	
Recommended Substrate	
Cotton 100% up to cotton and blend 50%	
Interface	
Hi-Speed USB x 2 (For PC x 1, for USB flash memory x 1), 10BASE-T/100BASE-T	
USB Flash Memory	
Less than 128GB	
Format form: FAT32	
Incompliant for USB memory with an encryption or a security function	
Non-guarantee connected through USB memory reader/writer or extension c	
Control Code	
ESC/P raster	
Environmental Characteristics	
Temperature	
Operating: 10°C - 35°C	
Humidity	
Operating: 20 – 80% (no condensation)	
Electrical Characteristics	
Power Supply	
AC 100 – 240V 50/60Hz 0.7 – 0.4 A	
Power Consumption	Operating
	Stand-by
	Sleep
	Power Off
Approx. 52 W	
Approx. 20 W	
Approx. 10 W	
Less than 0.5 W	
Memory	
Printer	
512MB	
Network	
128MB	
Supported Operating System	
Window XP, Window Vista, Windows 7, Windows 8/ MacOSX 10.6.8 – 10.8 Plugin available for Adobe Photoshop and Illustrator	

Supported File Format for Printer	JPG, TIFF, PNG, BMP
Warranty	1 year
Options	
Pre-treatment Roller Set	C12C891201
Replacement Rollers for Pre-treatment (3pics)	C12C891211
Hard Roller	C12C891221
Inks	
UltraChrome DG Cyan (250ml)	C13T730200
UltraChrome DG Magenta (250ml)	C13T730300
UltraChrome DG Yellow (250ml)	C13T730400
UltraChrome DG Black (250ml)	C13T730100
UltraChrome DG White (250ml)	C13T730A00
UltraChrome DG Cyan (600ml)	C13T725200
UltraChrome DG Magenta (600ml)	C13T725300
UltraChrome DG Yellow (600ml)	C13T725400
UltraChrome DG Black (600ml)	C13T725100
UltraChrome DG White (600ml)	C13T725A00
Consumables	
Singlepack Cleaning Cartridge	C13T736000
Pre-treatment Liquid (20L)	C13T736100
Maintenance kit	C13T736200
Head Cleaning Set	C13S092001
Waste Ink Bottle	C13T724000
Air Filter	C13S092021