

Specifications: iPF8300S

Model	iPF8300S
Class	44-inch
Ink Type	Pigment ink ; LUCIA EX ; 8-color ink: MBK, BK, PC, C, PM, M, Y, GY
Maximum Print Resolution	2400 x 1200dpi
Installation	User installation
PRINTING SPEED (A0 ROLL)	
Plain Paper	0:57 (Fast Economy) 3:10 (Standard)
Coated Paper	1:38 (Fast Economy) 3:09 (Standard)
Photo Glossy Paper	3:10 (Fast Economy) 4:50 (Standard)
PRINTER STAND	
Type	Assembly type
DIMENSIONS, WEIGHT (Net) W x D x H (mm), (kg)	
Main unit, Printer Stand, and Basket	1,893 (W) x 975 (D) x 1144 (H) mm Weight: approx. 143 kg (including Roll Holder Set; excluding ink and print heads)
DIMENSIONS, WEIGHT (Packaged) W x D x H (mm), (kg)	
Main unit (pallet included)	2,080 x 1,060 x 867 mm, Weight: approx. 170 kg
Printer Stand/Basket	1,795 x 863 x 363 mm, Weight: approx. 43 kg
POWER	
Input power	AC 100 - 240 V (50 - 60 Hz)
Power consumption	Operation: 190 W or less
Power Save Mode	
100 V - 120V	5 W or less
220 V - 240 V	6 W or less
Power off (standby)	1 W or less
Operational Environment	Temperature: 15 - 30°C, Humidity: 10 - 80 % (Condensation free)
ACOUSTIC NOISE	
Acoustic pressure	Operation: 50dB (A), Standby: 35 dB (A) or less
Acoustic power	Operation: approx 6.8 Bels (A),
MEMORY	
Standard memory	384 MB
PRINTER LANGUAGES	
Printer language	GARO (Graphic Arts language with Raster Operations)
OPERATION PANEL	
Display Languages	Large LCD US-English, French, German, Italian, Spanish, Russian
HARD DISK	
	2.5" 160 GB
INTERFACE	
USB 2.0	Built-in
Ethernet	10base-T, 100base-TX, 1000base-T
Protocol	IPX/SPX SNMP HTTP, TCP/IP, AppleTalk
PRINT HEAD	
Model	PF-05
Type	Bubble-jet on demand
Head configuration	6 colours integrated type (2 print head)
Nozzle pitch	1, 200 dpi x 2
Droplet size	4 pl per colour
Head replacement	User replacement

INK TANK	
Model	PFI-304: MBK, BK, PC, C, PM, M, Y, GY
Colours	MBK, BK, PC, C, PM, M, Y, GY
Capacity	Starter use: 330 ml, Sales use: 700ml / 330 ml
CUTTER	
Model	CT-06
Type	Rotary cutter
Replacement	User replacement
MEDIA HANDLING	
Roll paper	One Roll, Front-loading, Front Output
Cut sheet	Front-loading, Front Output
Paper path switch (roll/cut sheet)	Manually switchable by user
Media types	Plain and coated paper, technical paper, film, photographic paper, proofing paper, backlit, self adhesive, banner and sign, fine art printing material
MEDIA SIZE	
Media Core size	Internal diameter of roll core: 2" / 3" (Option)
MEDIA THICKNESS	
Roll paper	0.07 - 0.8 mm
MEDIA WIDTH	
Roll paper	254 - 1118.0 mm
Cut sheet	203.2 - 1118.0 mm
MINIMUM PRINTABLE LENGTH	
	203.2 mm
MAXIMUM PRINTABLE LENGTH	
Roll paper	18 m (Varies according to the OS and application)
Cut sheet	1.6 m
BORDERLESS PRINTING	
Media width	515 mm (JIS B2), 1,030 mm (JIS B0), 594 mm (ISO A1), 841 mm (ISO A0), 10", 14", 17", 24", 36", 42", 44"
REGULATIONS	
Germany	TUV
Russia	Gost-R (locally obtained)
Other countries	CB certification
ENVIRONMENT CERTIFICATIONS	
	ENERGY STAR WW, RoHS directive, IT ECO Declaration Europe, WEEE, ErP Lot 6 (Europe)
OPTION	
Media Take-up Unit	TU-06
Roll Holder Set (2-inch core spindle)	RH2-44
CONSUMABLES	
Ink Tank	PFI-304 (330 ml) : MBK, BK, PC, C, PM, M, Y, GY PFI-704 (700 ml) : MBK, BK, PC, C, PM, M, Y, GY
Print Head	PF-05
Cutter Blade	CT-06
Maintenance Cartridge	MC-08
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