

Teriostar

LP-1020-MF Monochrome LED Printer with Color Scanner



Introducing the 6th generation of Seiko I Infotech LED wide-format printers, the new family of Teriostar™s take high-quality printing to the next level. These precision engineered monochrome printers with monochrome or color scanner come in two state-of-the-art models. One is a network multi-function scanner/copier/printer model with one roll support, the LP-1020S MF-1R with monochrome scanner.

The second one, is a multi-function scanner/copier/printer model with two roll support, the LP-1020L MF-2R. Originally set as a monochrome scanner system, this model offers a color scanner as an option.

The color scanner is offering multiple possibilities to drive the monochrome printer and a color InkJet printer. It is the ultimate solution for Scan to print applications.

Each model boasts high-speeds of output, printing at 4.8 meter per minute in a continuous print (3.6 A0 ppm), at a true optical resolution of 600dpi. The Teriostar family delivers superb density and accurate prints with high quality. Additionally, both models feature a small footprint allowing users the added convenience of a front-side feed system and ejection all in one small space. Moreover, the Teriostar family encompasses the "first ever" user replaceable process cartridge. With this newly developed Seiko I Infotech technology, end-users can now replace their process cartridge just like in a desktop laser printer without the expense of a service call. Collectively, the Teriostar offers the best value, quality, and speed in its class.

Product Outline

Compact design & small footprint

Scanning speed

- 60 mm/s 600 dpi in monochrome mode
- 20 mm/s 600 dpi in color mode
- 40 mm/s 300 dpi in color mode

True output resolution of 600 dpi

Superb density & excellent line accuracy

Automatic roll selection

Full Network compatibility and Multiple interface

Long length print 10 m

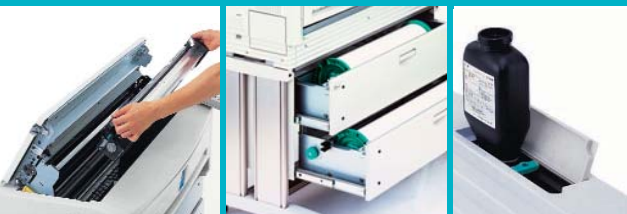
User friendly with large display

Digital sorting

Scan-to-file

User replaceable Process Cartridge, including drum

Easy & clean toner replacement



LP-1020-MF Monochrome LED Printer with Color Scanner




Specifications		LED Copier - LP-1020 MF - 2R	LED Copier - LP-1020 MF - 1R	
Plotter	Imaging Method	Electrophotography (LED Exposure/Dry Type Development(Monocomponent)/OPC Drum)	Electrophotography (LED Exposure/Dry Type Development(Monocomponent)/OPC Drum)	
	Output Resolution	600 dpi	600 dpi	
	Output Speed	4,8 m/mn in continuous print mode, 3,6 A0/mn in page mode	4,8 m/mn in continuous print mode, 3,6 A0/mn in page mode	
	Warming-up Time	less than 8 min.	less than 4 min.	
	Paper Feed	2-rolls, Automatic Feed, manual by-pass	1-rolls, Automatic Feed, manual by-pass	
	Paper Ejection	Front Side Ejection	Front Side Ejection	
	Maximum Output Width	914 mm	914 mm	
	Maximum Output Length	10 meters	2,5 meters	
	Margin Sizes	3 mm on right/left side, 5 mm on front side, 12 mm on rear side	3 mm on right/left side, 5 mm on front side, 12 mm on rear side	
	Maximum Output Area	914 mm x 10 metres	914 mm x 2,5 metres	
Controller	Memory size	256MB (Standard)	256MB (Standard)	
	Hard Disk	40 GB	Not Available	
	Interface	Ethernet (10/100 Base-TX) USB 2.0, Centronics	Ethernet (10/100 Base-TX)	
	Network Protocol	TCP/IP (ftp, lpr, socket)	TCP/IP (ftp, lpr, socket)	
	Data Format	HP-GL, HP-GL/2, HP RTL, TIFF, CALS	HP-GL, HP-GL/2, HP RTL, TIFF, CALS	
	Logical Port	10	10	
	Web Function	Web pages embedded	Web pages embedded	
	Dimensions	Plotter with scanner 1154 (W) x 552 (D) x 1240 (H)	Plotter with scanner 1154 (W) x 552 (D) x 1240 (H)	
	Scanner Speed / resolution			
	Monochrome mode / 600 dpi	60 mm/s	60 mm/s	
Color mode / 200 dpi (*1)	60 mm/s	Not Available		
Color mode / 300 dpi (*1)	40 mm/s	Not Available		
Color mode / 400 dpi (*1)	30 mm/s	Not Available		
Color Mode / 600 dpi (*1)	20 mm/s	Not Available		
Maximum Scanning Width	Maximum 914 mm (A0) / Minimum 210 mm (A4)	Maximum 914 mm (A0) / Minimum 210 mm (A4)		
Maximum Scanning Length	10 meters	2,5 meters		
Interface	Ethernet (Shared with Plotter)	Ethernet (Shared with Plotter)		
Scan-to-file Function	Allows preview function by reverse feeding	Allows preview function by reverse feeding		
Delivery Function	Allows direct network scan to selected folders	Allows direct network scan to selected folders		
Other	Weight	Less than 210 kg. (*2)	Less than 200 kg. (*2)	
	Power Supply	220V Model: 230V-10A, 110V Model: 120V-15A	220V Model: 230V-10A	
	Power consumption	Operation: less than 1,350W, Standby: less than 60W	Operation: less than 1,350W, Standby: less than 60W	
Software	Teriplot Basis	Included	Option	
	Scan Plus	Included	Option	
	Drivers for Inkjet Printer	Included	Not Available	
	Autodesk Package	Option	Option	
	Store Option	Option	Option	
	Print Plus Option	Option	Option	

(*1) Option, (*2) without packaging -

The color scanner upgrade kit (Reference: LP 841) is a CF Card & Key code and is only available for the LP 1020L MF 2R



ISO9001 Certified

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Specifications are subject to change without notice. Please contact your local authorized SIIT distributor, or SIE Europe

Distributor: