

Teriostar LP 1030 MFS

Specification	Printer LP-1030
Imaging Method	Electrophotographic Technology
Exposure	LED exposure / OPC drum
Toner Type	Mono / Single component type dry development
Output Resolution	600 dpi
Speed	7.5 D/3.75 A0 size prints per minute in Cut Mode
Print Width	Maximum 914mm (36 inches),
	Minimum 279mm (11 inches)
Print Length	Maximum 10 meters (32 feet)* ¹
Print Margins	5mm (0.2 inch) from each side
Paper Feed	1/2 rolls (up to 36 inches wide each)
Paper Types	Plain paper, tracing paper (75g/m ²), Matt film (90um)
Data Formats	HP-GL, HP-GL/2, HP RTL, TIFF, CALS, Default PDF Support
Scanner LP-1030	
Specification	Scanner with Multi-Function Model - Copy, Print and Scan at the same time.
Scanning Resolution	600 dpi
Scanning Speed	240 mm (9.4 inches) per second* ¹
	Black & White or Color
Colour Copy	User can scan directly to a colour inkjet printer on the network without any computer or software for direct colour copy.
Scanning Width	Maximum 914 mm (36 inches)
	Minimum 182 mm (7 inches)
Scanning Length	Maximum 10 meters (32 feet)* ²
Data Formats	Black & White: TIFF, PDF, Multipage
	Color: TIFF, PDF, JPEG, Multipage
Controller	
RAM	2 GB
HDD	320 GB
Interface	Ethernet (10Base-T / 100Base-Tx / 1000Base-T)
Network Protocol	TCP/IP (ftp, lpr, socket)
Logical Port	20 ports
Web Function	Available
Physical Features	
Dimensions	1200 (W) x 605 (D) x 1145 (H) mm* ¹
	47 x 24 x 45 inches
Weight	205 kg or less* ²
Power Voltage	AC120V±10% (USA version) ,
	AC230V±10% (European version)
Power Consumption	Operation: less than 1.45 KW,
	Energy saving mode: less than 16.5 W
Warm-Up Time	4 minutes or less

SPECIAL FEATURES OF Teriostar LP 1030	
Printer Hardware	
Foot Print	Ultra Small Footprint
Dual Touch Panel	8.5 Inches Colour Touch Panel + Hard Key Panel
View Data via Touch Panel	Helps view scanned or printed images in thumbnail viewer, zoom and helps distribution of stored data to 20 different locations, network, copy or print multiple copies without going back to system
Toner Fill	Easy Fill Toner Chamber, Simple and High Capacity Toner.
Output Path	Dual output paths , delivers small prints to tray and large prints to catch tray.
Maximum Uptime	User replaceable drum and charge wires which nullify service calls
Width Detection	Automatic paper roll width detection
Scanner	
High Speed	240mm / 9.4 Inches per second
Dual Lighting	Dual LED light scanning system eliminates shade and ensures excellent quality of folds or wrinkles
Scan to Network	Scanning directly to shared network folders and to 20 different locations.
Scan to Job Box	Scan and store huge volumes of drawings in the HDD and view as thumbnail, copy and submit
Terio Station Software	
View	Full file view capabilities
Printer Support	Multiple Printer Support
File Management	Supports true drag and drop file management
Batch Print	Supports batch print for multiple file and multiple supported formats.
Plot data to file function	Converts plot images when printed into tiff files and saves them in printer HDD
Authenticated Print	Print jobs received by printer is stored in HDD until Authentication is complete.
User Authentication	User can log in only with Pin Code
Password Authentication	Login name and password are required to log in.
Area of Interest	Helps select Area of Interest or part drawing or map and help to save, edit, add test and print the AOI .