



## 1170 RapidColor Pro

### PM-1170PPS

Printer	1170 Printer (HP FI-1000)
Printer Accessories	Photosensor, Encoder, and Cables
Software	Xitron Navigator (Preloaded on Computer)
Computer Package	Computer, Monitor (ViewSonic VA2055Sm 20" FHD LED), Keyboard, and Mouse
Computer Specs	Dell OptiPlex 3090, Intel Core i5, 8GB RAM (Xitron Preloaded) + Accessories (see above)
Conveyor	Conveyor with Bleed Channel
Monitor/Keyboard Mount	Yes
72" x 30" Workbench & Mat	Yes
Feeder	12" Standard Feeder (Optional Napkin, MPF)
Delivery System	Delivery Conveyor (Optional Delivery Tray)
Sheet Registration	Guide Rails, Guide Fingers, Guide Wheels (on 12" Feeder)
Adjustment Method	Manual
Height Adjustment Range	10 in (254 mm)
Max Media Size	10"H x 34"L (printing) x 12" W (with feeder)
Dims and Weight Include:	Printer, Conveyor, Workbench, Delivery Conveyor, 12" Feeder
Dimensions LxWxH (in)	124" x 35" x 71" (L = 72" Bench + 52" Delivery)
Dimensions LxWxH (cm)	315 x 89 x 180.3 cm
Weight (lbs)	Total: 543 + Peripherals Workbench: 233 lbs Conveyor: 150 lbs Printhead: 80 lbs Delivery Conveyor: 80lbs
Shipping Weight	765 lbs, 347 kg
Electrical	110V AC, 50-60Hz
Power Cables	Printer, Conveyor, Computer, Delivery Conveyor, Feeder
Warranty	1-year non-wearable parts and 90-days labor (printhead separate)
<b>PRINT HEAD SPECIFICATIONS</b>	
Printheads	HP FI-1000 (HP PageWide technology TIJ4 printhead, replaceable as part of BnB)
Print Res (DPI)	1200 x 1200 and 600 x 1200 (per color)
Print Speed (1200 x 1200 dpi)	18 in/sec, 98 ft/min (457 mm/sec, 30 m/min)
Print Width	11.7"
Max Substrate Width	34" (Pro and Core only - 6" on back side only, remainder out front side)
Full Bleed	Yes
Ink Type	Pigmented Aqueous (fade, scratch, and water resistant)
Ink cartridge type	Individual ink supply
Ink fill	C= 237ml, M= 233ml, Y = 225ml, K= 498ml (approx)
Print Swath	297 mm (11.7 in)
Nozzle Count	59136 (4224 x 14)
Drop Volume	10 pl K, 8.5 pl CMY
Dimensions	20.25" x 21" x 8.75"
Weight	72 lbs, 33 kg
Shipping Weight	88 lbs, 40 kg
Printhead Warranty	4L ink per printbar per color OR .3L ink per die per color, whichever comes first.
Power Cables	1-Printer
	1-Conveyor
	1-Computer
	1-Monitor
	1-Delivery Conveyor (plugs into Conveyor)
	1-Standard Feeder (plugs into Conveyor)
	1-Napkin Feeder (optional)