

Marathon 300 Continuous Ink Disc Printing System



High Quality Economical Printing.

Economical: Less than £0.02 per disc, at least 12 times cheaper than cartridge based disc printing solutions

Productivity: 100ml Reservoirs capable of producing approx. 2500 discs before refilling required.

Cost of Ownership: Compared with cartridge based systems the Marathon printer can pay for itself in less than six months. (based on 5000 discs per month/full coverage)



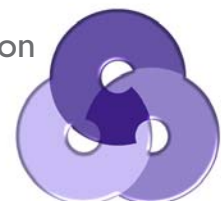
The IMT Marathon 300 CD and DVD Printer is a revolutionary professional inkjet printing solution, with an amazingly low cost per disc productivity.

Equipped with four 100ml ink reservoirs, the Marathon Printer enables you to print 2500 full surface high resolution discs before a refill is required, the approximate print time per disc is around 2 minutes.

The Marathon print module has been developed around a standard Epson printer engine. Coupled with ink and print profiles provided by Media Matters, it ensures flawless precision printing at up to 5760 DPI,.

The Marathon 300 is an environment-friendly printer since the continuous ink system means there are no empty ink cartridges that require disposal.

With high throughput, a short payback time, and perfect quality, the Marathon 300 is the perfect printing system for businesses with a medium to high disc production requirement.



media matters
technology limited

www.mediamatterstechnology.com

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Manufacturers	Cost per disc
Marathon Printer 300	£0.02
Ink Cartridge Based System A	£0.12
Ink Cartridge Based System B	£0.24

Robot	Type	Autoloading inkjet print robot
	Part Number	005-04287
	Capacity	300 discs
	Input / Output	2 input hoppers / 2 output hoppers
Print system	Print technology	Epson™ / Micro Piezo™ ink jet Ultra MicroDot mode with 3-picoliter ink droplets, variable dot size 180 black nozzles / 177 color nozzles (59 per color)
	Resolution	2880 x 1440 Dpi Max: 5760 dpi (optimized)
	Ink reservoirs	4 x 100ml reservoirs Separate colors (B / C / M / Y)
	Print drivers	D88+
	Productivity	45 discs per hour approx. (full surface, photo-quality printed disc)
	Autonomy	More than 2,500 discs*
	Print costs	£0.02 per disc*
Software environments	Environment	Windows / Macintosh
	Software compatibility	Compatible with all graphics software: Photoshop, Illustrator, Corel Draw, X Press, etc.
	Interface	USB
	Print software bundle	IMT CD Label
	Colorimetry / Templates	ICC profiles for Taiyo Yuden and Photoshop or Illustrator templates
Others characteristics	Media	All brands accepted
	Warranty	One-year return to base Print head warranty : 3 months
	Configuration	Connectable to a PC
Technical specifications	Dimensions (W x D x H) cm	51 x 83 x 43
	Weight	Printer: 18 kg Robot: 19 kg
	Ink refills (1000ml per colour)	Black Cyan Magenta Yellow
	Power supply	110V / 220V

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