



# INKJET MATERIAL

## Latest Products

### Specifications

Print Technology:	HP Thermal Inkjet
Print Resolutions:	Colour: Up to 2400 x 1200 optimised dpi colour; Black: Up to 1200 x 1200 optimised dpi
Print Speed:	Approximately 13.2cm/sec (5.2 in/sec) printing a 56 mm (2.2 in) wide image in plain paper normal mode
Inks:	Option of Dye or Pigment — Individual Cyan, Magenta, Yellow (26ml), Individual Black (78.4ml)
Core Size	76.2mm (3")
Media Types:	Compatible with wide range of paper, polyester, polypropylene label stocks. Supports gap, black mark, and continuous media
Media Sensing:	Auto calibration and auto detection of gap and black marks
Label Width:	38.1mm – 216mm (1.5" – 8.5")
Label Length:	19mm – 1219mm (0.75" – 48")
Media/Liner Width:	38.1mm – 219.7mm (1.5" - 8.65")
Inter Label Gap Size:	3.175mm – 7.62mm (0.125" – 0.3")
Black Mark Size:	3.175mm – 7.62mm (0.125" – 0.3")
Label Thickness:	0.1mm – 0.3mm (0.004" – 0.01")
Cutter:	Powered cutter
Unwinder:	216mm (8.5") max width, 203mm (8") OD on a 76.2mm core (3")
Display:	2" mono display with buttons
Operating Systems:	Windows 7, 8, and 10 (32 and 64 bit)
Data Interface:	USB 2.0 connection and 10/100 Base-Tx Ethernet
Operating Temperature:	15 – 32°C (59 – 90°F)
Operating Humidity:	20 – 80% RH
Overall Dimension:	570.6mm x 540.2mm x 225.1mm (22.5" x 21.5" x 8.75")
Weight:	15.9kg (35lbs)
Warranty:	1 year

**T:0161 343 1131 [www.magnum-uk.com](http://www.magnum-uk.com)**



**FOR ALL YOUR PRINTING NEEDS**

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# INKJET MACHINES

## Latest Models **L501** COLOR LABEL PRINTER

### Industrial Colour Label Printer With Duo Ink Technology

The L501 is the first Afinia label printer with Duo Ink Technology, designed to print with both pigment and dye inks. This dual-ink feature allows for a quick transition from dye-based vibrant and colourful prime labels, to ultra-durable pigment-based label applications with a simple printhead swap.

Enjoy the durability of pigment and the vibrancy of dye inks in the same printer.

## L501 COLOR LABEL PRINTER



The L501's ink interchangeability offers a level of versatility no other printer in its class can offer.

### Key Features

- ➔ Print vibrant and colourful prime labels with dye-based inks
- ➔ Use pigment inks for exceptional water, abrasion, and UV resistance
- ➔ Eliminate issues and minimise costs of outsourced and sheet-fed labels
- ➔ Flexibility to change label designs and content on the fly
- ➔ Minimise waste by printing only the labels you need, on demand
- ➔ Best for short- to mid-sized label runs

**Easy-to-use front panel touchscreen**  
Makes setup and adjustments quick and painless



**Wide range of media compatibility**  
Choose the label stock that creates the best look results for your application

**Duo Ink Capability**  
Easily switch between pigment and dye-based inks for unrivalled versatility

**Proven HP print technology**  
Creates vivid, high-resolution text and images for eye-catching labels

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