

**JOBO**

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# LumeJet™

Digital Print Processor



**MORE THAN 80 YEARS OF PHOTO EXPERIENCE [WWW.JOBO.COM](http://WWW.JOBO.COM)**

## LumeJet™ Digital Print Processor

Discover the range of JOB0 LumeJet™ Digital Print Processors, featuring the innovative and proven LumeJet™ imaging technology from DigePrint combined with 80 years of processing experience from JOB0!

The LumeJet™ line-up with LumeJet 400, LumeJet 750 and LumeJet 1500 sets a new standard in performance, quality, format and price for a high volume digital printer. For both, pro labs and retail labs, LumeJet™ prints photos that meet the demands of even the most sophisticated photographers.

With prints from digital cameras and mobile phones now experiencing significant growth, and around 50% projected to be printed by retailers (ref: PMA 2005, Understanding & Solutions 2006), the compact, cost-effective LumeJet™ fills a clear market gap between high-end Digital Minilabs and entry-level Kiosk systems. The key features of the LumeJet™ include:

- Sharp, vivid 400dpi quality across all print sizes (4 x 6" up to 12 x 35")
- Up to 1500 prints/hr (4 x 6")
- Compact footprint of less than 10 sq ft (1 sq m)
- Long-life, low-cost RA4 process

### LumeJet™ Line-up



**LumeJet™ 400**  
400 prints/hr (4 x 6" / 10 x 15 cm)  
single LumeJet™ head  
single paper track (1 x 12")

**Optional:**  
Stacker  
Panorama module  
Statistics module  
Kiosk (with consumer software)  
Film scanner



**LumeJet™ 750**  
750 prints/hr (4 x 6" / 10 x 15 cm)  
single LumeJet™ head  
twin paper tracks (1 x 12" + 1 x 8")  
Print Stacker included

**Optional:**  
Panorama module  
Statistics module  
Kiosk (with consumer software)  
Film scanner



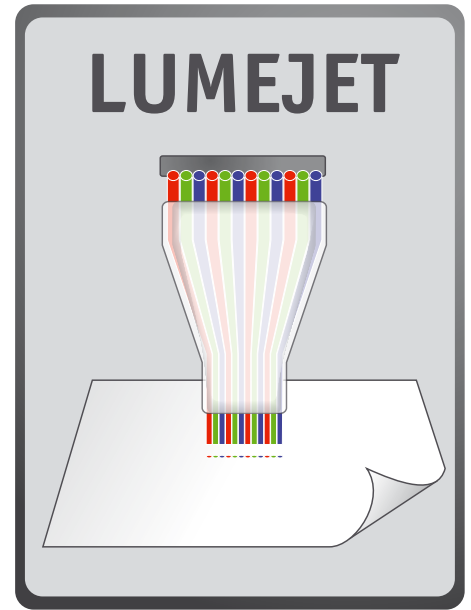
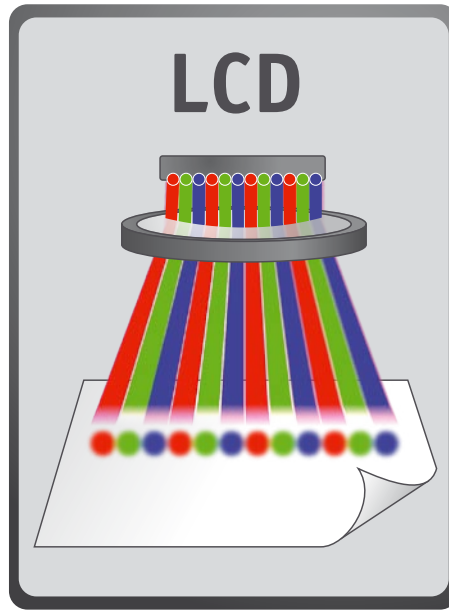
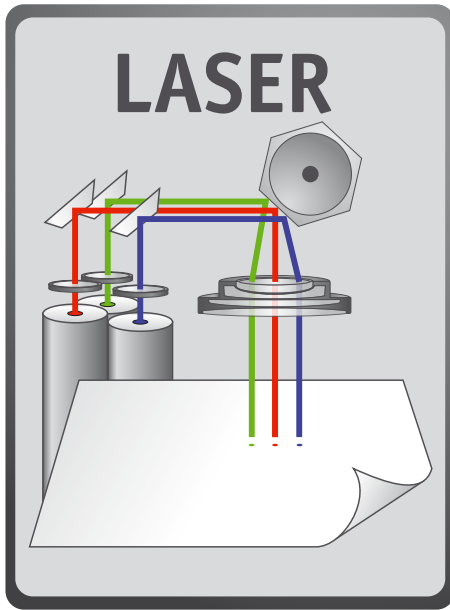
**LumeJet™ 1500**  
1500 prints/hr (4 x 6" / 10 x 15 cm)  
twin LumeJet™ heads  
twin paper tracks (1 x 12" + 1 x 8")  
Print Stacker included

**Optional:**  
Panorama module  
Statistics module  
Kiosk (with consumer software)  
Film scanner

## Key Features of the LumeJet™

- **Flexible production**  
A flexible arrangement of paper cassettes, LumeJet™ heads, paper tracks, print stackers and several further optional features enables you to customize your individual LumeJet™. The three main models to suit your production requirements and budget are LumeJet 400, 750 and 1500!
- **High Quality**  
LumeJet™ technology offers sharp, vivid high-quality prints with high contrast and 400 dpi across all print sizes. Independently judged to be as good as laser – but at far less cost and with long lasting reliability!
- **Low running costs**  
LumeJet™ uses DigePrints patented multiple LED and special fibre optic exposure system together with long-life, low-cost RA4 photo paper and chemistry. LumeJet™ technology guarantees stable, long-life production and low-cost maintenance while providing prints at laser quality and the very lowest media prices available. A winning combination!
- **Flexible formats**  
LumeJet™ technology offers a flexible arrangement of machines of various widths and speeds, with print sizes from 4x6" (10x15cm) up to a Panorama size of 12x35" (30x90cm). LumeJet™ enables you to produce consumer prints, customised albums, added value gifts, promotions and professional formats all on one compact printer! LumeJet™ provides real 400 dpi quality, edge to edge, in all formats!
- **Guarantee**  
The quality of LumeJet™ technology gives us the possibility to issue a 5 years-guarantee on the exposure head\*\*!
- **Compact footprint**  
Less than 10 sq ft (1 sq m) and requiring front access only for normal operation, LumeJet™ fits in even the smallest corner of your store! Passes easily through a standard door and has lockable wheels for ease of positioning.
- **Easy to use and eco-friendly**  
Plug-n-Print™ – slot insertion replenisher cartridges, as simple to change as inkjet!  
DigeMix™ – automatically mixes replenisher to the correct concentration. No mess, no fuss!  
Print Q Manager™ – simple, intuitive touch screen operation!
- **Flexible paper handling**  
Easy load 6", 7" and 8" paper cassettes for standard consumer print sizes and universal 12" cassette for larger formats up to 12x35"
- **Kiosk, Internet and LAN enabled**  
All LumeJet™ printers can be operated stand alone or linked to multiple Kiosks and remote production terminals, via a Local Area Network or the Internet, using the eReceiver™ module.
- **Guaranteed colour quality**  
The system includes a suite of advanced ICC colour management and print profiling tools as standard.





Complicated mechanism –  
3 lasers, mirrors, spinner,  
Ftheta lens

Good sharpness, colour  
saturation and contrast

Very expensive - production  
and maintenance

Uses LCD panel with LED light  
source and large lens system -  
like a digital enlarger!

Fixed resolution array means  
quality drops as print size  
increases. Weaknesses in  
sharpness, colour and contrast

Lower capital cost, but  
relatively high maintenance

Simple moving head, moving paper system  
- like an ink jet!  
All solid state components

Sharpness, saturation and contrast equal to  
laser systems: Always real 400 dpi, edge to  
edge, for all print sizes

Low capital cost and low maintenance

With LumeJet™ you have the winning combination:  
LCD-cost advantage with Laser quality - and a 5-years-guarantee on the exposure head!

## Options:

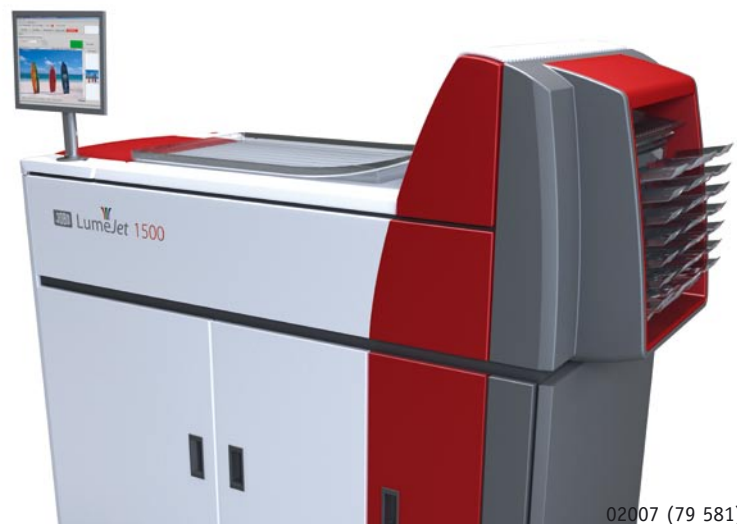
- Choice of plumbed or un-plumbed operation, using 3 bath stabilised water wash system
- DigeFlow™ system for connection to external silver waste recovery systems
- Print stacker for high volume consumer print production
- Can be connected to a scanner of choice by high speed USB port
- Customise your LumeJet™: choose Print Stacker, Panorama module, Statistics module, Kiosk and Film scanner

\* All features are subject to change and are correct at the time of printing.

\*\* for first-user of LumeJet

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