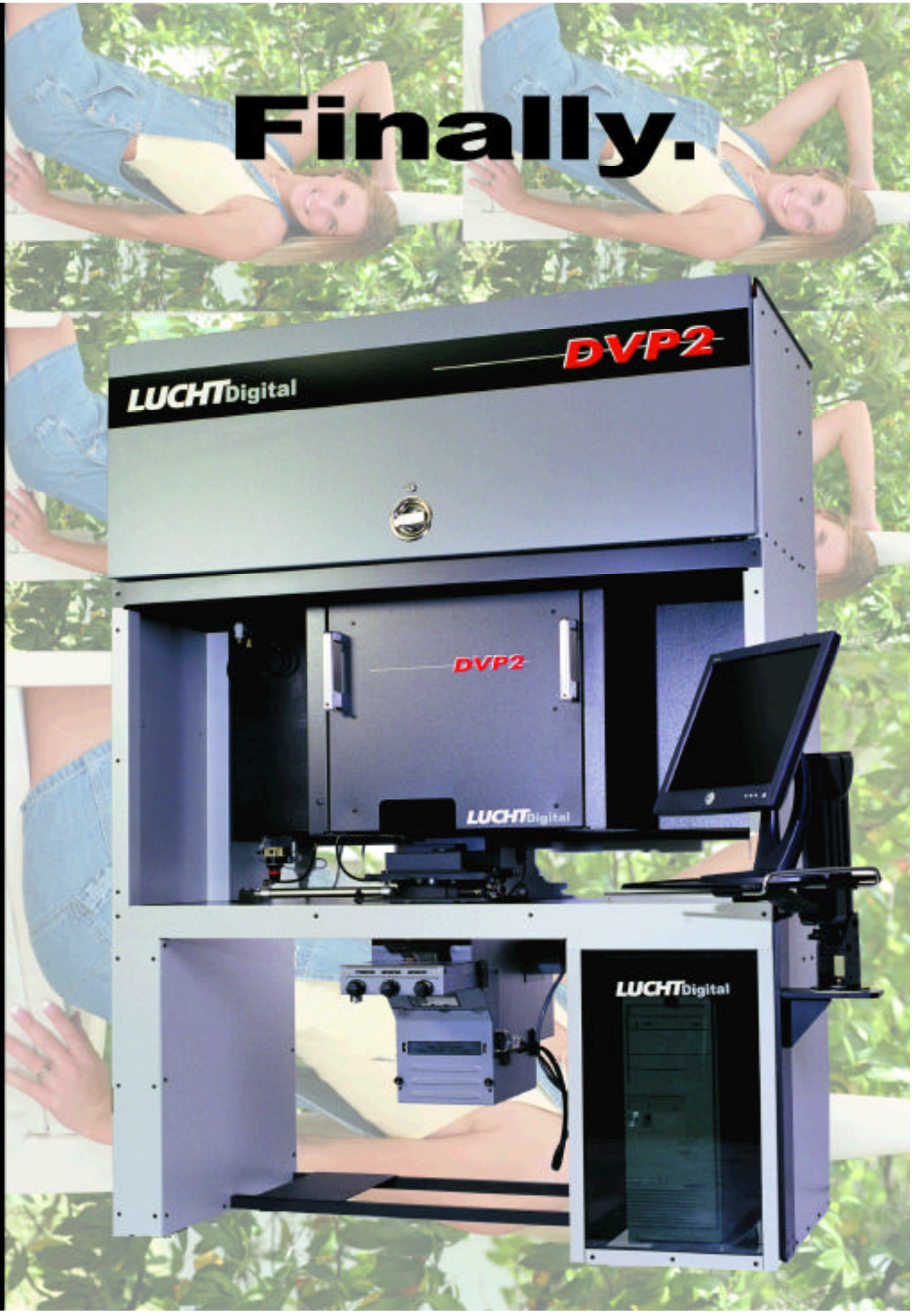
Finally.



LUCHTDigital

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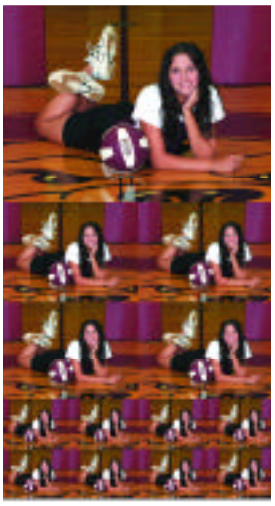
The DVP2: The digital mul

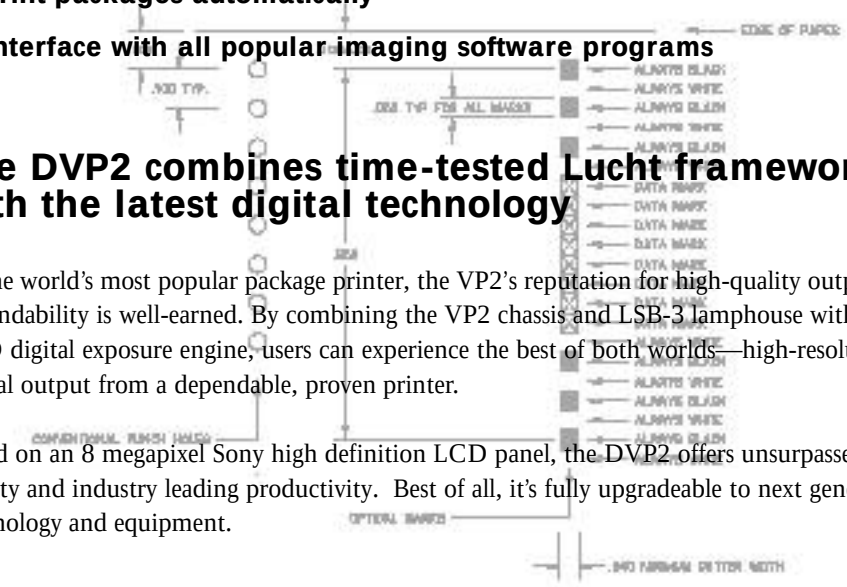
Quadrant backprinting, package cutting and opti

The DVP2 is the digital printer professional photo labs have been waiting for. By combining time-proven components with a patent-pending digital exposure system, ISA has created the first digital printer that allows access to the time-saving accessories many photo labs gave up to maintain a digital workflow.



DVP2 Labs Can:

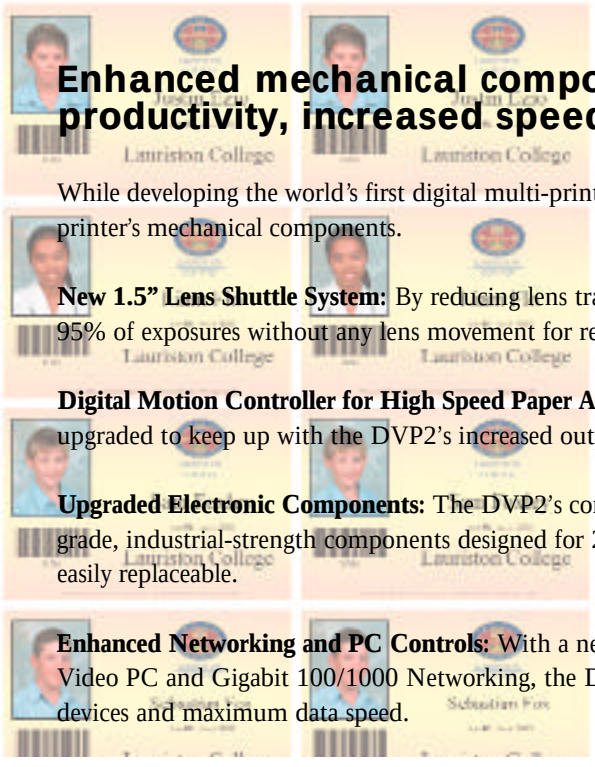
- ✓ **Use existing front and back encoding**
- ✓ **Perform x and y cutting with the Lucht Digital Package Cutter and others**
- ✓ **Print packages automatically**
- ✓ **Interface with all popular imaging software programs**



The DVP2 combines time-tested Lucht framework with the latest digital technology

As the world's most popular package printer, the VP2's reputation for high-quality output and dependability is well-earned. By combining the VP2 chassis and LSB-3 lamphouse with a new LCD digital exposure engine, users can experience the best of both worlds—high-resolution digital output from a dependable, proven printer.

Based on an 8 megapixel Sony high definition LCD panel, the DVP2 offers unsurpassed image quality and industry leading productivity. Best of all, it's fully upgradeable to next generation technology and equipment.



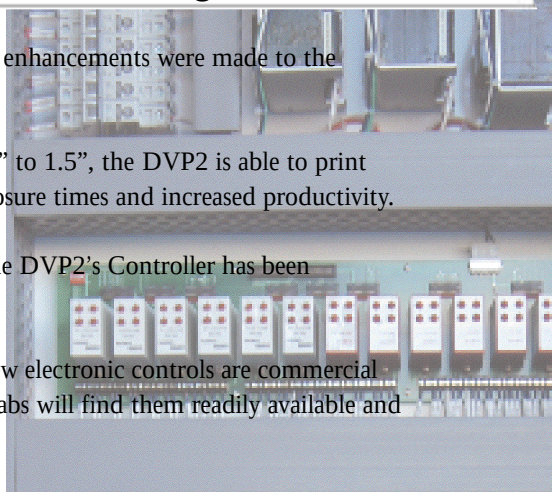
Enhanced mechanical components mean greater productivity, increased speed and better images

While developing the world's first digital multi-printer, several enhancements were made to the printer's mechanical components.

New 1.5" Lens Shuttle System: By reducing lens travel from 7" to 1.5", the DVP2 is able to print 95% of exposures without any lens movement for reduced exposure times and increased productivity.

Digital Motion Controller for High Speed Paper Advance: The DVP2's Controller has been upgraded to keep up with the DVP2's increased output speed.

Upgraded Electronic Components: The DVP2's completely new electronic controls are commercial grade, industrial-strength components designed for 24/7 use. Labs will find them readily available and easily replaceable.



Enhanced Networking and PC Controls: With a new Pentium 4 2.5 Ghz/100/512/Radeon 9500 DVI Video PC and Gigabit 100/1000 Networking, the DVP2 promises easy communication between lab devices and maximum data speed.

143984-297 042 SCOTT SIMPSON WHITNEY ELEMENTARY

rinter without compromise

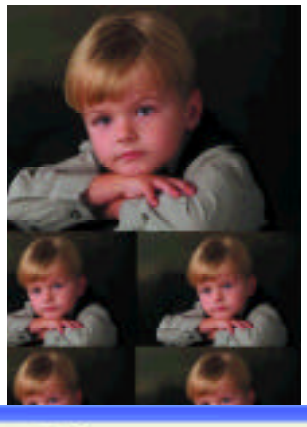
nt marking are a breeze with the new DVP2

Stop worrying about quickly changing technology. The DVP2 is fully upgradeable.

Just as many of the first Lucht VP2s remain solid contributors in photo labs world-wide, the DVP2 will grow with users instead of becoming prematurely obsolete.

With fully upgradeable components, users can count the DVP2 to outperform it's competition for year's to come.

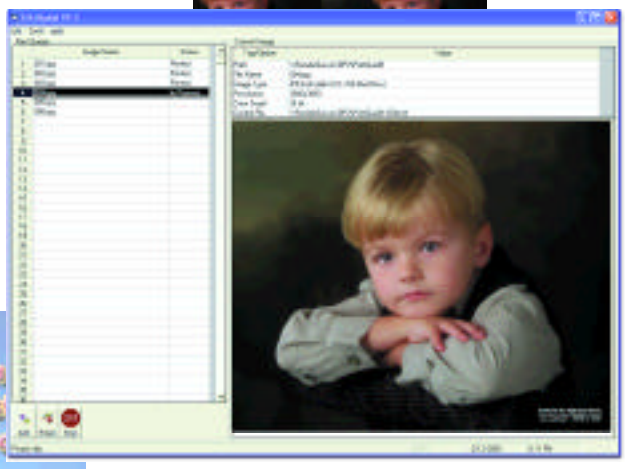
Need a stand-alone unit? Something to join your network? No problem. The DVP2 is flexible, reliable, and compatible.



As with the VP2, the DVP2 performs either in a stand-alone mode or fully networked. It communicates easily with other lab production equipment and is compatible with most popular professional imaging software applications, including:

- ✓ **Kodak DP2**
- ✓ **Timestone**
- ✓ **Express Digital**
- ✓ **Axiohm**
- ✓ **OZe**

Depending on the server and rendering software, the DVP2 is capable of printing up to 900 8x10" prints per hour. With print sizes from sub-wallet to 11x14", labs have the ability to targets production based on their specific needs and applications.



Purchase a new DVP2 or trade in a VP2

The DVP2 is available as a new product or as a re-manufactured unit. Visit our website or call us for VP2 trade-in qualifying information.

ISA— your industry experts.

ISA provides worldwide support, service, parts and new products specifically designed for the professional photographic market. ISA's technical support staff and management team offer an unmatched level of industry experience and Lucht product knowledge.

ISA

LUCHT Digital DVP2

Specifications

Format Size
Maximum print size 11” x 14”

Resolution
8”x10” - 320 dpi • 11”x14” — 250 dpi

Print Engine
High definition Sony 8 megapixel LCD array with patented-pending exposure system, fully upgradeable to future versions

Paper Type
RA-4 color paper, standard or digital

Paper Roll Width
10” or 11”

Paper Length
Up to 575’

File Input
All standard file formats

Input Connection
Ethernet 100/1000 Gigabit (RJ45)

Productivity
500 to 900 8”x10” prints per hour, server dependent

Dimensions
60” wide x 28” deep x 70” high

Electrical requirements
120 VAC @ 20 Amps 50/60 HZ

Compressed Air
Constant line pressure of 80 psi, oil and moisture free
Regulated internally to approx. 40 psi

Light Source:
1000 Watt, single lamp, subt. filters, built-in translator and regulator, mirrored mixing chamber

Supported Options:
Back and front paper marking, optical non-ripped text marking, optical or punch marking

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