Epson SureLab D3000

Commercial Photo Printing The Way It Should Be

No Mess, No Waste

No Hazardous Chemicals

Easy to Operate and Maintain

Flexible Media Support and Layout

Superior Image Quality and Performance

A Future Controlled by You

As a professional portrait photographer, you have the monumental responsibility of recording the history of our age. The photographs you create will touch the hearts of many generations to come. Your dedication to accurately capture, preserve and present these images are what set you apart from any other photographer.

Introducing the all-new Epson SureLab D3000

D

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SureLab
D3000

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SureLab
D3000

Single Roll

One Roll up to 12" Wide

Shown with Optional Print Sorter

More Control. More Profit.

With the Epson SureLab D3000, time saved becomes an asset, while photographic print quality becomes your greatest competitive advantage. Now is the opportunity to take control of your photographic printing, while bringing your photography and business to the next level.

Imagine printing archival quality photographs your clients will cherish for a lifetime, while achieving unmatched colour accuracy, shadow-to-highlight detail, clarity and sharpness. You can accomplish all this, in-house, on your schedule, without lab fees or delays — even during weekends and public holidays.

Even more remarkable is the cost savings you'll enjoy on every print. In most cases, you'll reduce your cost-per-print, while providing far superior quality than you get from the lab — all on your schedule.

Keeping your workflow simple, we've made SureLab compatible with mainstream Microsoft® Windows® by providing standard Epson Professional Photographic printer drivers. This allows SureLab to print directly from the most popular photographic applications, from Adobe® Photoshop® and Lightroom® to Darkroom® software. And best of all, SureLab is fully supported by Epson's world-class service and support teams. Every SureLab

Dual Roll

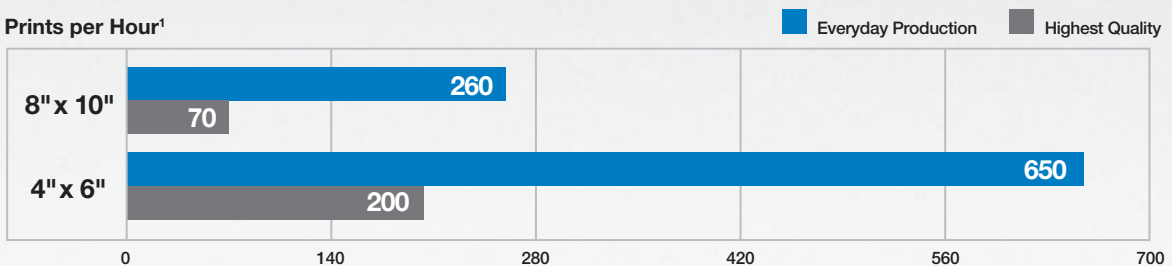## One Roll up to 12" Plus an Additional Roll up to 8" Wide

Shown with Optional Print Sorter

comes standard with one year of on-site service. Plus, with our optional extended service programs, you can cover your SureLab up to three years with full parts and labour.

Just imagine the competitive advantages — greater control over your workflow, extraordinary print quality, increased productivity and profitability, and more satisfied customers. SureLab just makes good business sense.

Prints per Hour[1]

	Everyday Production	Highest Quality
8" x 10"	260	70
4" x 6"	650	200

(Scale: 0, 140, 280, 420, 560, 700)

Testing conducted by Epson America Inc., as of February 2012.

6 Cartridges / Colours

Epson UltraChrome® D6 Ink

For greater reliability and high image quality, the SureLab D3000 is designed to exclusively use the Epson UltraChrome D6 Ink cartridges[2]. Utilising six individual colours, Epson UltraChrome D6 Ink technology produces prints with a level of clarity and sharpness that appears almost three-dimensional. Developed specifically for the SureLab D3000, Epson UltraChrome D6 Ink technology redefines the future of photo lab printing.
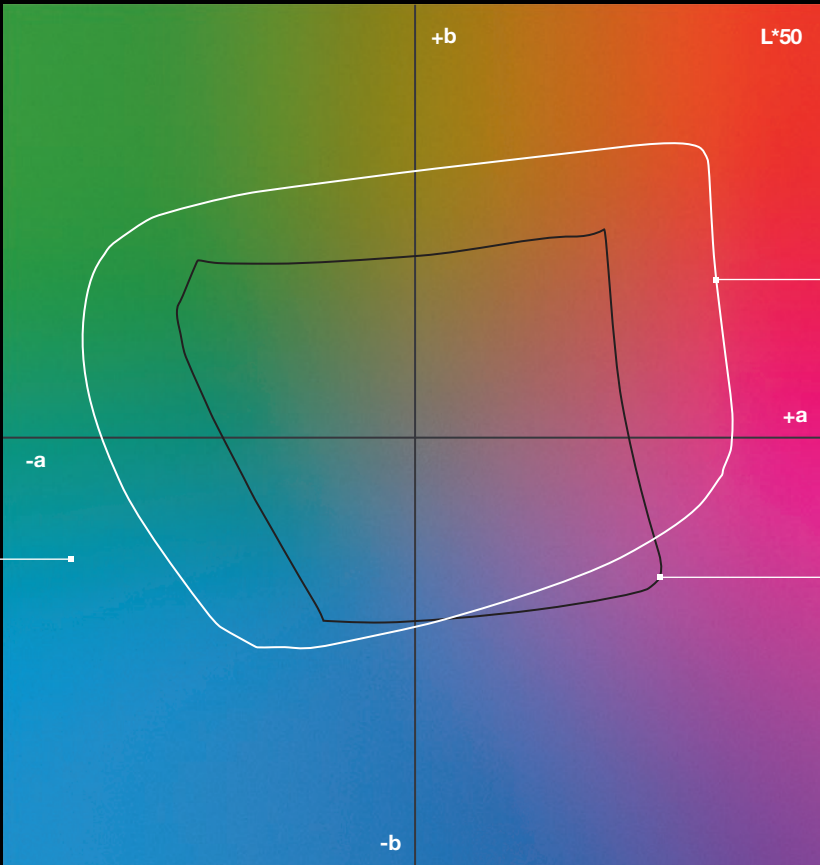
Extreme Colour Gamut
Versus traditional silver-halide chemical-based photo labs, Epson UltraChrome D6 Ink technology produces prints with significantly better colour, resulting in more accurate prints worthy of the latest digital camera technologies.

Six High-capacity 700ml Ink Cartridges
Designed for serious print production, while maintaining low cost-per-ml, support and maintenance, Epson UltraChrome D6 Ink technology utilises Cyan, Magenta, Yellow, Black, Light Cyan and Light Magenta inks to produce both colour and black-and-white prints.

D

+b

L*50

-a

+a

-b

Epson SureLab D3000
Traditional E-Surface Luster Paper
Traditional F-Surface Gloss Paper

Traditional Chemical-based Photo Lab
Traditional E-Surface Luster Paper

Print Quality Redefined

Words cannot describe the image quality SureLab is capable of printing. All we can say is that we've never seen a more perfect photographic print from any other printer - even an Epson.
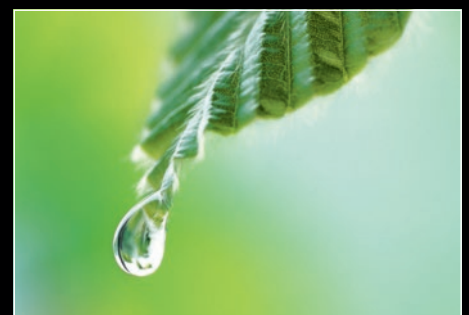
Prints for the Next Generation

You're capturing the most important memories of our lives. Now it's time to start delivering prints that will last for generations to come[3]. Just imagine what this benefit will mean to your customers.

Easier on the Environment

Unlike traditional photo labs, SureLab uses the latest developments in "dry-lab" technologies, eliminating harmful chemicals from the photographic printing environment.

Advanced Print Engine Design

The Epson SureLab D3000 was developed with ease of use in mind. To meet the expectations of the most demanding printing environments, our engineers developed an all-new printer from the ground up. Virtually all maintenance has been automated, including paper feed adjustments, head alignments, and more. And the simple, compact design allows for virtually any photo printing environment to have a photo lab on-site.
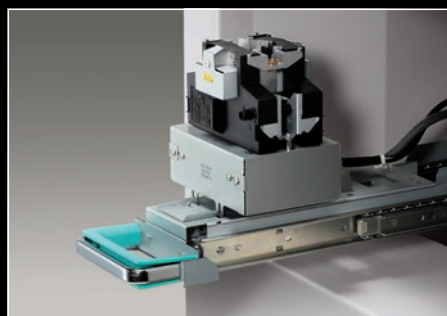
MicroPiezo® VSD Print Head

An all-new print head capable of printing up to 1440 x 1440 dpi, while producing up to six Variable Sized Droplets (VSD) as small as 1.5 picoliters. The result? Unmatched print quality and speed.

Automatic Dual-line Back Printing

A world leader in dot matrix technology, Epson implemented dual dot matrix printers inside of SureLab, capable of printing up to 2 lines of 40-character text on the back of each print.

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Dual Roll Unit
Weight: 127kg

Single Roll Unit
Weight: 119kg

Optional Ten-job Sorter
Weight: 34kg

Physical dimensions only.
Installation requires more space.

EPSON

SureLab D3000

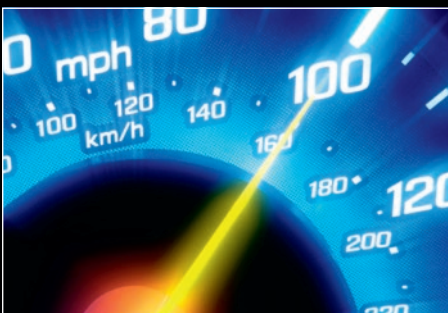81.65cm

153cm

85cm

28.2cm

Print Speeds

Quite possibly the fastest "dry-lab" in its class, the SureLab D3000 can produce up to 650 4" x 6" or 260 8" x 10" prints per hour, easily handling the most demanding printing environments[1].

Optional Print Sorter

Automatically sorts up to ten jobs up to 8" x 12". In addition, you get an extra top-front paper exit, making it easier to print full-bleed panoramics up to 12" x 48".

High-capacity Roll Media Feeders

Truly robust roll media handling; accommodates widths of 4", 5", 6", 8", 10", or 12". And SureLab automatically dries and de-curls the prints, so you're ready for immediate delivery.

No Gloss Differential

Epson UltraChrome D6 Ink technology penetrates the surface of the paper. The result? Surface gloss levels remain consistent, regardless of your highlight-to-shadow transitions.

Accurate Colour

Epson sets the standard for colour-accurate printing, and SureLab prints follow this high standard. From brilliant colour to complex flesh tones — it's perfect.

Extreme Clarity

Limited only by your file, SureLab prints have a level of clarity and sharpness equal only to real life.

Feature	Description
Shipping Dimensions and Weight	Single/Dual Roll Unit 1310x1070x783mm | Single Roll Unit 120kg | Dual Roll Unit 128Kg | Sorter Option 1310 x717x715mm | 36kg | All systems supplied through Epson Australia are delivered and installed in conjunction with authorised D-Series resellers (outer metro and regional locations may attract additional charges)
Installation and Equipment Requirements	3.2m2 (1632mm wide x 1955mm deep) with the sorter or 2.1m2 without sorter | Minimum doorway clearance of 800mm | Requires a dedicated Print Server with minimum specifications i5 intel or equivalent processor, 4GB RAM, 320GB HDD, keyboard, mouse & display
Photographic Workflow	Epson Professional Imaging RGB driver technology | Standard Mode: 720 x 720 dpi, High Quality Mode: 1440 x 1440 dpi | Supports all standard Windows imaging applications | Native support for sRGB, AdobeRGB and ICC profiled workflows | Optimal throughput achieved for prints submitted as a batch: Windows 7 Print Utility, Adobe Lightroom, Darkroom software, QImage, etc.
Client Computer Requirements	Microsoft Windows XP Professional (SP3), Windows 7 Professional (32- or 64-bit) | 2.8 GHz Intel® Core 2 Duo or better | 4GB memory | 60GB free hard disk space | Installation and use must be under an Administrator account with UAC off | 100Base-TX or 1000Base-T Ethernet connection to Controller PC | Up to 2 active client PCs
Media Handling	4" (102mm) to 12" (305mm) wide roll format up to 100m long with 3" core and Gloss, Luster or Matte finish | Single or Dual roll operation (2nd roll supports a maximum width of 8" (203mm) with spindle loading for easy media exchange | Supports output sizes from 3.5" x 5" (89x127mm) to 12" x 48" (305x1219mm) | All media widths support both bordered or full-bleed borderless printing at all print lengths.
Epson UltraChrome D6 Ink	Cartridge size — 700 ml x 6 colours | Cyan, Light Cyan, Magenta, Light Magenta, Yellow, Black ink cartridge shelf life (recommended) — 2 years from printed production date or 6 months after open, 1.5 picoliter minimum dot size.
What's in The Box?	Single or Dual Roll Unit | Paper Output Tray | Set of six 700 ml Ink Cartridges | Ribbon Cassette & Maintenance Tank | Document Pack | Power Cord | USB Cable | 2 Rolls x 6" Glossy Paper, 2 Rolls x 6" Luster Paper, 1 Roll A4 Matte Paper, 1 spindle set (2 x for Dual Roll) | Package of maintenance wipes (150 pieces) | Cleaning Sheet
Electrical Requirements	Voltage: AC 100 – 120 V, AC 200 – 240 V | Frequency: 50 – 60 Hz | Single-phase two wire | Two outlets
Power Consumption	Sleep Mode on (15 minutes transition) 57 kWh/month (120 VAC) | 55 kWh/month (220 – 240 VAC) | 97 kWh Sleep off | Usage assumption of 13 hrs/day power on-time | 300 sheets/day printed | 25 days used/month
Safety Standards	UL60950-1:2007 | FCC Part15 Subpart B Class A (2007) | CAN/CSA-C222.2 No.60950-1-07 | CAN/CSA-CEI/IEC CISPR 22 Class A | TSCA | CE | EMC
Operating Conditions	Temperature: 15º to 30ºC | Relative Humidity 30 to 60%, 20 to 80% (when using with the internal humidity control unit)
Limited warranty and Service	Standard one-year, on-site, next-business-day service Monday through Friday | Optional 3 Year Extended on-site Warranty.

1   Print speeds are based on print engine speed only. Total throughput times depend upon front-end software, file size, printer resolution, networking, number of pages per print job and frequency of jobs.

2   The SureLab D3000 is designed to use only Epson ink cartridges and not other brands of new or refilled cartridges, or other brands of ink or bulk ink systems. Using Epson cartridges is important for reliable performance and high image quality.

3   Print permanence lasting for generations is based on accelerated testing of prints, on specialty media, displayed indoors in a glass frame or stored in an album. Actual print permanence will vary according to media, printed image, display conditions, light intensity, temperature, humidity and atmospheric conditions. Epson does not guarantee the permanence of prints. For maximum life, prints should be displayed under glass, UV filter or lamination, or properly stored.

The Art of Performance.

EPSON®
EXCEED YOUR VISION

Better Products for a Better Future