

SPECIFICATION SHEET

SureLab® D700 Printer



The fast, compact minilab printer for demanding photo production.

Exceptional Image Quality — 6-color UltraChrome[®] D6-S Ink Technology offers a wide color gamut designed for true-to-life, smudge, water and fade resistant prints¹

Built for Demanding Production — produce up to 430 4" x 6" prints, 275 5" x 7" prints, or 140 8" x 10" prints per hour²

Advanced Print Engine Design — features Epson's proven, reliable MicroPiezo[®] AMC[™] printhead and AccuPhoto[™] D6-S image processing and screening technology for smooth gradations, accurate skin tones, and sharp, grain-free photos

Outstanding Versatility — prints on an array of media, including glossy, luster and matte surfaces, in a variety of sizes, including 4" x 6", 5" x 5", 5" x 7", 6" x 6", 6" x 20", 8" x 8", 8" x 10" and 8" x 20"

Industrial-Quality Performance in a Compact Footprint — offers maximum flexibility and scalability; perfect for retail, resort and event photography

Simple, Easy-to-Use System — included Epson Professional Photographic Print Drivers for Windows[®] and Mac[®] allow you to print directly from popular photo printing applications or kiosk systems

Minimal Maintenance - replace consumables and perform periodic cleaning

World-Class Service and Support — features a reliable print engine, backed by Epson's U.S.-based support team and standard 1-year Epson PreferredSM limited warranty with whole-unit exchange

Designed for use exclusively with Epson cartridges*.

Minilab



SureLab® D700 Printer

Print

Printing Technology Advanced MicroPiezo AMC, dropon-demand inkjet technology with Variable-Sized Droplet Technology

Ink Type UltraChrome D6-S Dye-based ink; 6-color, 200 mL each

Ink Configuration C, LC, M, LM, Y, K Nozzle Configuration Color and monochrome,

180 nozzles x 6 color channels

Droplet Technology Smallest droplet size: 2.5 picoliters; Variable Droplet Technology can produce up to three different sizes per line

Maximum Resolution Up to 1440 x 720 dpi Print Speed²

4" x 6" in as fast as 8.3 seconds (720 x 360 dpi) 4" x 6" in as fast as 10.0 seconds (720 x 720 dpi) Printer Language/Drivers Epson Professional Photographic Print Drivers available for Microsoft® Windows and Apple® macOS®

Epson Intelligent Ink Cartridges*

Retail Cartridge Fill Volume 200 mL each color x 6 colors total

Ink Cartridge Shelf Life 2 years from printed production date or 6 months after opened

Roll Media Handling

Finish Glossy, Luster or Matte Supported Roll Media Width 4" 5" 6" 8" and 8 3" 65 m/213' roll Core Diameter 3" core

Printable Area and Accuracy

Min. Paper Width 4.0" Max. Paper Width 8.3" Min. Printable Length 3.5" Max. Printable Length 39.3" Print Margins Borderless, border defined by application Auto Cutter Yes

System Requirements

Microsoft Windows 10, 8.1, 8, Windows 7 (32- or 64-bit) Apple macOS 10.13.x-10.12.x, OS X® 10.11.x-10.7.x

Printer Interfaces

Hi-Speed USB 2.0

Photographic Workflow

Epson Professional Imaging RGB Driver Technology High-Speed Mode: 720 x 360 dpi Standard Mode: 720 x 720 dpi High-Quality Mode: 1440 x 720 dpi Supports all standard Windows and Mac raster-based imaging applications sRGB, AdobeRGB modes and ICC profile workflow support General Weight and Dimensions (W x D x H) 18.1" x 16.9" x 13.9" (460 x 430 x 354 mm) Approximate Weight: 50.7 lb (23 kg - without paper and inks)

Acoustic Noise Level Sound Pressure Level: Less than 55 dB(A) Temperature Operating: 50 ° to 95 °F (10 ° to 35 °C) except Matte

Operating (Matte): 59 ° to 77 °F (15 ° to 25 °C) Storage: -4 ° to 104 °F (-20 ° to 40 °C) **Relative Humidity** Operating: 20-80% (except Matte Paper - no condensation)

Operating (Matte Paper): 40-60% (no condensation) Storage: 5-85% (no condensation)

Electrical Requirements Voltage: AC 100-120 V, AC 220-240 V

Frequency: 50-60 Hz **Power Consumption** Operating: Approx. 120 W **Standards and Approvals**

UL60950-1:2007 (U.S.) CAN/CSA-C22.2 No.60950-1-07 (Canada) FCC Part15 Subpart B Class A (2007) (U.S.) CAN/CSA-CEI/IEC CISPR 22 Class A (Canada) Country of Origin China

What's in the Box

SureLab D700 Printer, Spindle Unit, Maintenance Tank, AC Power Cable, User Guide Kit (Documentation and Warranty) Initial ink cartridges not included.

Eco Features

RoHS compliant Recyclable product³ Epson America, Inc. is a SmartWay® Transport Partner⁴

Ordering Information

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SureLab D700 Standard Edition	SLD700SE	
Maintenance Tank	T582000	
Spindle Unit	C12C811421	
Print Tray	C12C891171	
Large Print Tray	C12C891181	
Additional 1-year Epson Preferred SM Plus Service	EPPSLDSB1	
UltraChrome D6-S Ink (200 mL)		

Black Ink Cartridge	T782100
Cyan Ink Cartridge	T782200
Magenta Ink Cartridge	T782300
Yellow Ink Cartridge	T782400
Light Cyan Ink Cartridge	T782500
Light Magenta Ink Cartridge	T782600
Printer is designed for use with Epsor not third-party cartridges or ink*	n cartridges only,

Warranty and Extended Service Plans

Limited Warranty and Service Standard 1-year limited warranty with whole unit exchange and U.S.-based phone support Monday through Friday Subject to terms and conditions found at www.epson.com/support/D700

*This product uses only genuine Epson-brand cartridges. Other brands of ink cartridges and ink supplies are not compatible and, even if described as compatible, may not function properly.

1 Smudge, water and fade resistant prints on Epson Genuine Photo Media only. | 2 Print speeds are based on High-Speed print engine speed, measured from the start of printhead movement over the page to drop ink, excluding the first print. Stop time is based on printhead moving to Park position. Total times depend upon front-end software, file, size, printer resolution, networking, number of pages per print job, and frequency of jobs. | **3** For convenient and reasonable recycling options, visit www.epson.com/recycle | **4** SmartWay is an innovative partnership of the U.S. Environmental Protection Agency that reduces greenhouse gases and other air pollutants and improves fuel efficiency.





www.epson.ca

Contact:

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