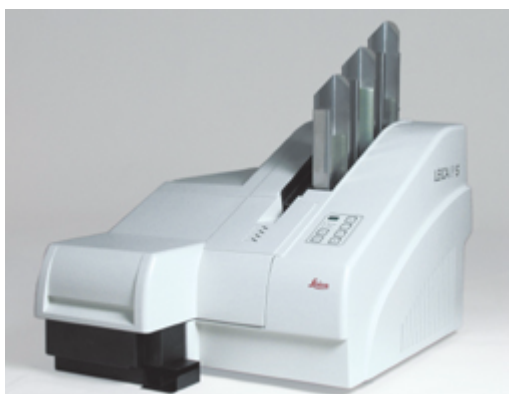


## Leica IP S Laboratory Printer



The Leica IPS ink-jet printing module is designed for high-throughput histology slide printing at superior, chemical resistant printing resolution and therefore unmatched printing quality and flexibility.

The system is tailored to release lab technicians from time consuming manual slide labelling work to optimize your lab running costs.

Possible integration in Windows based LIS through Windows compliant printer driver.

### Technical specifications

#### Slide printing module Leica IPS:

- Novel patented chemical and mechanical resistant ink-jet printing technology
- Throughput of up to 8 slides/minute in batch printing mode
- Single slide printing function: approx. 10 sec per slide
- Capacity of 3 magazines, 150 slides per magazine
- It prints a wide variety of commercially available Superfrost slides of different colors
- Windows printer driver technology for utmost printing flexibility
- 360 dpi high printing resolution: bar codes, logos, photos and alphanumeric characters
- Optional automatic unload station
- Compact design
- Optional stand-alone operator software

#### Technical Data:

Nominal voltage: 100-240 V  
Nominal frequency: 50-60 Hz  
Main fuses: 2 x 3.15 A  
Nominal power: 700 VA  
Dimensions (without unload station):  
(W x D x H): 460 x 635 x 415 mm (without magazine)  
(W x D x H): 18.11 x 25 x 16.34 inches (without magazine)  
(W x D x H): 460 x 635 x 560 mm (with magazine)  
(W x D x H): 18.11 x 25 x 22.05 inches (with magazine)  
Weight: approx. 28 kg / 61.67 lbs  
Working temperature range: 15 °C to 35 °C  
Relative air humidity: 10 % to 80 %, non-condensing  
Admissions: Designed in compliance with CE, UL, c-UL, VDE-standards

### Options:

- S Unload station for slides (0601 33225)
- Set of slide trays for S unload station, pack of 10 with a capacity of 10 cassettes (0601 33252)
- Retrofitable

### Standard delivery includes:

- 1 Leica IPS, Basic instrument without unload station (0601 33201)
- 1 Cleaning fluid cartridge fitted in the instr.(0601 35811)
- 1 UV ink cartridge (0601 42350)
- 1 Accessory-Kit (0601 38350) consisting off:
  - 1 Flash tube (0601 37152)
  - 1 Set of magazines for slides, pack of 3 (0601 36689)
  - 1 Set of power cords:
    - 1 Power cord D (0411 36958)
    - 1 Power cord USA-C-J (0411 36960)
    - 1 Power cord UK ST/BU F-5A (0411 36959)
  - 1 Connecting cable IP/RS232 (0601 37044)
  - 1 Tool set (0601 37000):
    - 1 Screw driver 3x50 (0170 11568)
    - 1 Allen key, size 2.5 (0222 04137)
    - 1 Leica-brush (0183 30751)
  - 1 Set of replacement fuses:
    - 2 (5x20 mm) 3,15A T (6943 03150)
  - 1 Protecting block (attached to IPS)(0601 39615)
  - 1 Shielding glass, pack of 2 (0601 42533)
  - 1 Seal device (0601 40162)
  - 1 Cleaning swabs, pack of 25 (0601 39637)
- 1 Manual slide removal system, assy. (0601 35990)
- 1 IP CD ROM (Printer driver with documentation, instruction manual for Leica IPS attached on CD ROM as PDF-file) (0601 37173)

### PC requirements:

- Processor - Pentium III, 800 MHz
- RAM - 256 MB
- Hard disk - 6 GB
- CD Rom drive
- Windows NT or Windows 2000
- 1 Serial port