

SECURITY - FROM SAMPLE INTAKE TO ARCHIVE



- Histo-Jet precision laser technology generates high-resolution barcodes and texts on tissue or biopsy cassettes.
- The printed image withstands the harshest histology reagents and solvents and resists effacement and scratching even after removal with paraffin. No ink, UV flashlight, dot matrix print heads, ink ribbons.
- Impressive performance features:
 - At > 16 cassettes/min the fastest cassette laser printer
 - Hopper with 8 shafts for 60 (optionally 80 or 100) cassettes
 - Compact footprint construction 570 x 330 mm
 - Virtually silent
 - Simple design, robust electronics
 - Power pack 200 Watt / Consumption during operation <0.50 kw/h
 - Maintenance-free operation for users
 - Made in Germany



Cassette U-ID + Patient identification
Process control and patient security

Product Specifications

Speed:	> 16 cassettes/min
Dimensions: (width, depth, height)	570 mm / 330 mm / 530 mm
Weight:	32 Kg
Voltage:	115-230 V 50-60 Hz/ max. 180 W
Hopper:	8 shafts for 60 cassettes (optionally 80 or 100 cassettes)
Cassette colours:	12 (different cassette models fitted), German manufacturer
Interfaces:	USB, optionally TCP-IP

Histo-Jet-Operating-Software
Compatible with dc-LabMan and all LIS systems

Compliance declaration in line with
EC Machinery Directive 2006/42/EC

Product name:	Histo-Jet
Laser type:	Diode laser
EC Directives:	Machinery Directive 2006/42/EC EC EMC Directive 2014/30/EC EC Low Voltage Directive 2014/35/EC ROHS 2011/65/EU

Applied harmonised standards, in particular:
EN 11553-1; EN60204-1 (:2014-10); EN 61000-6-1;
EN61000-6-2; EN 61000-6-3; EN 61000-6-4;
DIN-EN ISO11252

Protection Class: Laser Class 1



Three crucial factors decide on the efficiency of a pathology laboratory and print system

- Case and material data entry must be performed within seconds with touchscreen support (no mouse and keyboard use)
- Cassette printing from various hopper shafts must be within the seconds range, on demand.
- Barcode legibility > 99% even after removal with paraffin.

FURTHER INFORMATION

Tel.: +49 2056 / 26 10
E-Mail: info@dc-systeme.de
Web: www.dc-systeme.de

Pathologists will find that dc-systeme Informatik GmbH is the IT partner with by far the most experience in development and installation.

We live and understand pathology!

The dc-pathos team (> 40 employees) has been synonymous with solutions (hardware, software, development, consulting, Germany-wide support) and **one-source responsibility for your IT security** for more than 35 years.