

AP ITINERIS CASSETTE & SLIDE PRINTER

ON-DEMAND PRINTING,
IDENTIFICATION
& MONITORING OF
EACH SPECIMEN



DIA PATH



AP ITINERIS PRINTERS

Safe and certified identification, without errors

Safety for operator and patient

- Error reduction: elimination of handwriting and related interpretation errors
- Safety: unique specimen identification due to 2D barcode
- Time saving: cassettes and slides on-demand printing for specimen tracking

Easy and low-cost maintenance

- No time restrictions in ribbon use
- Mechanics makes easy routine maintenance for the user
- Less managing and assistance costs

Technology innovation

- Interfacing with LIS and tracking systems
- Small size for space saving
- Ink resistant to reagents



AP ITINERIS CASSETTE PRINTER

Modular instrument composed by manual loading module and Autoloader for a greater maintenance flexibility and a continuous lab workflow.

- First on-demand HD colour cassette printer
- Print on cassettes with 45° and 35° edge, stacked sleeved or loose, with or without cover
- 4600 prints per black ribbon and 1000 prints per colour ribbon
- Loading Capacity 160 cassettes in 4 hoppers with up to 16 interchangeable hoppers programmable
- Print resolution 300 DPI
- Robotic arm cassette pick up technology
- Low maintenance costs
- Tracking of performed operations through the user ID recognition
- Output cassette trays capacity 17 cassettes



AP ITINERIS SLIDE PRINTER

Thanks to its small size can be easily installed next to each microtomy station. The operator is able to independently print.

- First on-demand HD color slide printer
- Print on bevelled 45° and 90° slides
- 5000 prints per black ribbon and 1000 prints per colour ribbon
- Loading Capacity 100 slides per hopper
- Print resolution 300 DPI
- Elimination of cassette-slide mismatching errors
- Tracking of performed operations through the user ID recognition
- Output tray capacity 15 slides

TECHNICAL FEATURES

AP Itineris Cassette Printer

AP Itineris Slide Printer

Printing technology	Thermal transfer	Printing technology	Thermal transfer
Collection technology	Robotic arm	Print speed 1 slide	5 seconds
Print speed	12 cassettes/minute	Print speed	11 slides/minute
Print resolution	300 dpi	Print resolution	300 dpi
Ink type	Resin thermal transfer	Ink type	Resin thermal transfer
Printer drivers	Windows XP/Vista/7/8/10	Printer drivers	Windows XP/Vista/7/8/10
Printable colors	8 solid colors, others are available through color combination	Printable colors	8 solid colors, others are available through color combination
Autoloader capacity	40 cassettes for each hopper	Hoppers capacity	100 slides for each hopper
Hoppers number	4 hoppers (up to 16 hoppers manageable)	Dimensions (WxDxH)	17.9 x 31.9 x 21.8 cm
Dimensions (WxDxH)	31 x 66 x 49 cm	Weight	7.62 kg
Weight	35 kg	Power requirements	100 – 240 VAC, 50 – 60 Hz, 60 Watts
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