

AP ITINERIS CASSETTE & SLIDE PRINTER

ON-DEMAND PRINTING,
IDENTIFICATION
& MONITORING OF
EACH SPECIMEN



ITINERIS PRINTERS

Safe and certified identification, without errors

Safety for operator and patient

- Errors 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 specimens tracking

Easy and low-cost maintenance

- No expiry date on printer ribbons
- Mechanics makes easy ordinary 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
- Interfacing with AP Itineris Da Vinci cassettes scanner



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



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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