

SRX-101A Tabletop Processor



The Konica Minolta SRX-101A processor produces high quality radiographs with easy operation and is the ideal choice for imaging sites, diagnostic centers and private practice offices. The SRX-101A processor is perfect for reliable low volume applications, especially where space is at a premium.

The compact design of the SRX-101A saves valuable space and incorporates an automatic standby with jog cycle for conserving water and energy. State-of-the-art technology stabilizes developer and dryer temperatures. It also offers automatic replenishment.

Control Panel

Depending on your space requirements, the control panel can be situated on either side of the processor. The SRX-101A plugs into any dedicated 110V outlet so that no special wiring is needed.

Feed Tray

A 17-inch wide film transport system provides faster film feed for larger radiographs, or two 8"x10" films (or smaller) can be processed side-by-side. Up to 75 10"x12" or 60 14"x17" films can be processed per hour at the 90 second processing cycle.

Maximum Versatility in a Tabletop Design

The SRX-101A tabletop processor offers variable speeds which can be set from within the processor. This allows you to choose the optimum cycle speed to match your processing needs. Konica Minolta's 90 second cycle allows fast developing of all super rapid processable films.

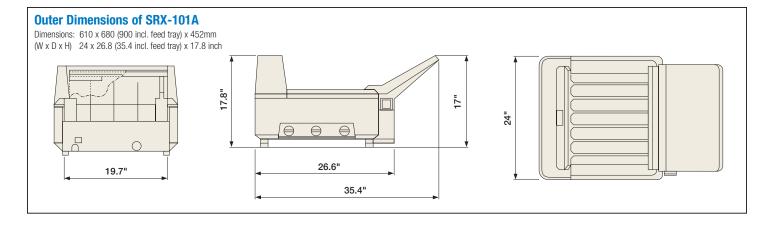
- 90 Second Super Rapid Processing Cycle
- 120 Second Standard Processing Cycle
- 180 Second Extended Processing Cycle

Innovative Design

An innovative rack design and smooth plastic tanks make periodic cleaning remarkably easy and simplifies routine maintenance. The SRX-101A incorporates a quiet operating infrared drying system for consistent drying of radiographs, and a light tight feed tray cover permits the operator to leave the darkroom during the film feed.

Konica Quality

We've earned our reputation worldwide as quality imaging professionals who stand behind every box of film and each piece of imaging equipment. Not only are you supported with quality programs, you're serviced by quality people. People who truly care are ready to assist you with whatever you may need. We're Konica Minolta, and we work harder for you.



SRX-101A Specifications

Film Transport Method	Continuous roller transport
Film Type and Sizes	Sheet film, 10x10cm-35x43cm sizes (14"x17")
Processing Capacity	Cycle/Size 10x12inch or 24x30cm 14x17inch (35x43cm) 90 sec. 75 60 120 sec. 70 55 180 sec. 55 40 (sheets/hr)
Process Cycle Switching	Available by a service engineer
Processing Solution Volumes	DEV tank: 3.9 liters (1.03 gallons)FIX tank: 1.8 liters (0.47 gallons)WASH tank: 1.4 liters (0.37 gallons)
Circulation System	Continuous pumping of DEV and FIX solutions.
Temperature Control	Processing solution temperature; Controlled by the temperature control tank, with the thermistor monitoring, and with the heater heating.
	Drying temperature; Controlled automatically according to a fixed temperature setting.
Replenishing System	Replenishing volume for the film sheet is calculated with exchanging 10x12 inch film.
Wash Water	Ordinary tap water 41–86°F (5–30°C) Water pressure 49–686kPa (0.5–7kgf/cm²) (7–99.56psi)
Water Supply	0.8 liters (0.22 gallon) /min.
Standby Functions	10 min./30 min./Continuous operation. (Selectable by a service engineer)
Power Source	AC 115/120V, single phase, 12A, 60 Hz.
Weight	88lb (103.4lb with processing solutions) 40kg (47kg with processing solutions)
Certification	Conforms to UL, FDA
Applied Standard	FCC
Heat Generation	Approx. 3,135kJ/hr max.
Noise Level	Approx. 55dB (A) max.
Operating Condition	59–86°F (15–30°C), 30–75%RH (no condensation)
Accessories	Measuring cup, Funnel, Installation parts kit, Replacement parts kit, Replenisher taks, and Operation manual.
Optional Equipment	Light shield panel Stand

*The above specifications are subject to change without prior notice.

Konica Minolta Technical and Professional Installation and Service

As a world-class organization, Konica Minolta Medical Imaging is dedicated to providing our customers with quality installation, technical support and service through a nationwide network of full line dealers. Our professional service experts are available locally to ensure that your equipment and medical imaging business runs at peak performance.

Our Authorized Full Line Dealers also provide Konica Minolta Medical Imaging film, as well as, related supplies and accessories to support each and every customer's needs.

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