Step Up To A CARESTREAM Film Processor.

The CARESTREAM Medical X-Ray Processor offers reliable automated processing at a very affordable price. This tabletop unit fits almost anywhere in your clinic, private practice, or other health facility. A simple, streamlined design provides high reliability, ease of use, and easy service maintenance.

This processor is a member of the Medical X-Ray product line – film, screen, cassette, processing chemical, and processor offerings – delivering excellent performance at attractive prices. It’s all part of our commitment to help every customer meet their image quality, productivity, and service needs.
Image Quality
Designed for general radiography applications, this table-top unit can deliver surprising image quality for a shallow-tank processor – especially when used with CARESTREAM Medical X-Ray Films and Processing Chemicals.

Consistent Results
Reduce artifacts and obtain consistent results with the aid of anti-crystallization and anti-oxidation cycles that help maintain clean racks and proper chemical activity when the processor is not in use.

Films Up To 35cm Wide
Process sheet films up to 35 x 43 cm (14 x 17 in.) – or as small as 10 x 10 cm (4 x 4 in.). Process roll film up to 35 cm (14 in.) wide.

Images In Less Than 2 Minutes
View images in as little as 1 minute, 45 seconds. Compare this to 5 minutes for standard manual processing.

Chemical, Water, And Energy Savings
Reduce chemical use and cost with “intelligent” automatic replenishment that uses a microsensor to replenish chemicals on the basis of actual film surface processed. Save water and energy costs with an integrated standby mode that reduces consumption when the processor is not in use.

Easy To Use And Maintain
A convenient control panel enables easy filling of tanks during the warm-up cycle. Temperature setting is simple and accurate with microprocessor control. The processor automatically signals when it is ready to process the next film. Few moving parts and easy-to-service film-transport racks simplify maintenance and service.

Service And Support
Authorized distributors of Carestream products who sell the CARESTREAM Medical X-Ray Processors. Please contact your local distributor or Carestream Health representative for more information.

Installation Efficiency
Ease of installation means you’ll be processing films quickly. Facility staff can install the processor in approximately four hours. A trained distributor requires approximately two hours.

Choice Of Optional Accessories
Enhance the convenience and value of your Medical X-Ray Processor with a choice of optional accessories:
- Medical X-Ray Processor Stand
  CAT No. 870 0338
- Medical X-Ray Processor Cabinet
  CAT No. 184 3226
- Replenishment Tanks, 25 L
  CAT No. 855 4313
- Replenishment Tanks, 12 L
  (included with processor)

Product Specifications
- Processing Cycle
  105 seconds – standard cycle
  90-second cycle*/135-second cycle capability
- Throughput
  62 films/hour (35 x 43 cm/14 x 17 in.)
  @ 105-second cycle
  72 films/hour (35 x 43 cm/14 x 17 in.)
  @ 90-second cycle
  48 films/hour (35 x 43 cm/14 x 17 in.)
  @ 135-second cycle
- Dimensions
  Length: 77 cm/30 in.
  Width: 59 cm/23 in.
  Height: 42 cm/16.5 in.
- Weight
  Without solutions: 35 kg/77 lbs
  With solutions: 50 kg/110 lbs
- Tank volumes
  Developer: 12.5 L
  Fixer: 12.0 L
  Wash: 13.0 L
- Electrical
  Model 101: 110/120V, 50/60Hz, 15 Amp
  Model 102: 220/240V, 50Hz, 8.8 Amp
  Model 103: 220/240V, 60Hz, 8.8 Amp
  Consumption:
  Model 101: 1.6 kWh during processing
  (0.12 kWh in standby mode)
  Models 102/103: 2.1 kWh during processing
  (0.12 kWh in standby mode)
- Water
  Ambient: 5-30°C (41-86°F)
  Flow rate: 1.9 L/min (0.5 gal./min)
  during processing (0.0 in standby mode)
- Catalog numbers
  Model 101: CAT No. 851 6775
  Model 102: CAT No. 111 0477
  Model 103: CAT No. 842 2404