Direct Digitizer REGIUS MODEL 110

■ Exposure Size

14"×17" / 14"×14" / 11"×14" / 10"×12" / 8"×10" 18×24cm / 24×30cm / 15×30cm and other sizes

■ Sampling Pitch

2Types 87.5 / 175μm

- Maximum Resolution 4020×4892 (14"×17" / 87.5μm)
- Digital Gradation Level

4096 levels (12bit)

■ Processing Capacity

approx. 80 plates / hour (14" \times 14" / 175 μ m) approx. 61 plates / hour (14" \times 14" / 87.5 μ m)

■ Outer Dimensions / Weight

W740 \times D365 \times H747mm / approx. 100kg

■ Power Consumption

AC100 / 110 / 115 / 120 / 200 / 220 / 230 / 240 V $\pm 10\%$ 50 / 60 Hz approx. 0.8kVA

■ Operating Conditions

Temperature:15-30°C

Humidity: 35-80%RH (no condensation)



REGIUS MODEL 110 Outer Dimensions

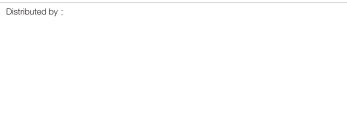
Unit: mm 1/20 scaled

★Specifications are subject to change without prior notice.



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DIRECT DIGITIZER

REGIUS MODEL 110



Giving Shape to Ideas



IMAGING

DIRECT DIGITIZER

REGIL MODEL 110



Sophisticated, exquisite form.

Space-saving design in a compact size.

Sufficient throughput for higher department efficiency.

Dramatically evolved new Regius

maintaining high-quality diagnostic images.

A CR that is this accessible is hard to find.



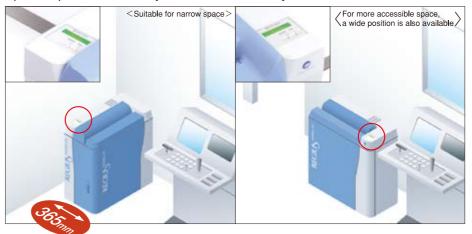
READER

On the very day of introduction, new workflow starts.

It's the dawn of a clean, comfortable,
and human- and environment-friendly new life
without having to work in a darkroom,
exchange liquid waste, or clean the process tank.



Operation panel location is adjustable at the user facility.



The Slim, Compact Body Accepts a Variety of Work Styles

Compact Design with the Smallest Depth of 365mm

The Regius Model 110 features an astonishingly compact design with a footprint of only 0.27m². The two-way setting method allows selection of two patterns of layout depending on the use environmentally friendly. These proposals prove that we truly understand customer use environments.



Entirely Simple, Comfortable Operability

The Regius Model 110 allows for easy operation with the simple installation of an exposed cassette. The height of the cassette slot is 710 mm. Easy cassette installation is achieved. Continue to use existing cassettes for the Regius 170/190 as exposure cassettes.

 $\mbox{*Only}$ cassette & plate which was produced after April, 2004 can be used.



Compact, Speedy, and Powerful

The Regius Model 110 delivers processing performance of 80 sheets/hour, achieving a high-speed processing cycle of 45 seconds/plate.

This is the smallest, top-of-the-line Regius model with both compact design and high performance.





ImagePilot includes; CR Console + Clinical Review + Image Storage. This all-in-one CR system simplifies digital radiography by combining these functions into one consistent, userfriendly interface.



Our numerous console variations enable all customers to use the Regius Model 110 as needed for complete customer satisfaction.

Professional model CS-7 with user customization function

This is a high-end model with a multi-reader connection structure and an exposure condition key edit function. With user tools, execute such editing tasks as adjusting the image processing setting and output condition setting by body part. Abundant options and functions such as long integrated processing and coordination with X-ray equipment are also available.

