



More Accessible

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.

Direct Digitizer REGIUS MODEL 110 HQ

■ Exposure Size

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

■ Sampling Pitch

3Types $87.5 / 175 \mu \text{m} / 43.75 \mu \text{m}^*$ for Mammography

■ Maximum Resolution

 $4020 \times 4892 (14" \times 17" / 87.5 \,\mu\,\text{m})$ $5440 \times 6776 (24 \times 30 \,\text{cm} / 43.75 \,\mu\,\text{m})$

■ Digital Gradation Level

4096 levels (12 bit)

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

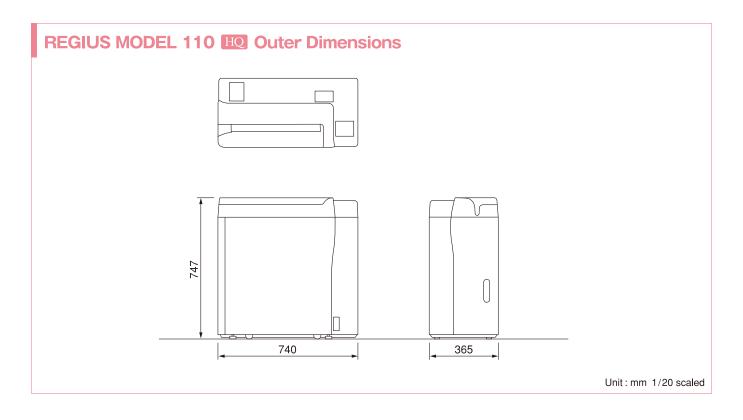
AC100 / 110 / 115 / 120 / 200 / 220 / 230 / 240 V \pm 10% 50 / 60 Hz approx. 0.8kVA

Operating Conditions

Temperature: 15-30°C

Humidity: 35-80%RH (no condensation)

*Option Licence



★Specifications are subject to change without prior notice.





DIRECT DIGITIZER







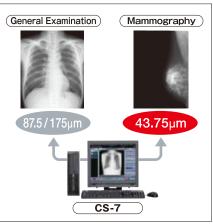




Compact and space-saving REGIUS MODEL 110 HQ is now supporting a high resolution read function for mammography.



■ 43.75µm Read Function



43.75 µm read capacity

for mammography

ing the same operability.

Compact Design with the Smallest Depth of 365mm

In addition to previous 175 and 87.5µm The Regius Model 110 HQ features an read capacity, a new 43.75µm read funcastonishingly compact design with a footprint of only 0.27m². The two-way setting tion for mammography has been added. In mammography, highly valuable images method allows selection of two patterns are now available with higher resolution. Furthermore, ultra-high resolution imaging has been achieved by employing C-PLATE for mammography with excellent sharpness and granularity. Mammography cassette can be handled in the same manner as for previous standard cassette, provid-

of layout depending on the use environ-These proposals prove that we truly understand customer

Compact

The Regius Model 110 HQ delivers processing performance of 80 sheets/hour. This is the smallest, top-of-the-line Regius model with both compact design.

Flexible Placement Options Operation panel location is adjustable at the user facility.



Entirely Simple, Comfortable Operability

The Regius Model 110 HQ 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.



REGIUS console CS-7 corresponding to customer satisfaction for mammography.

Professional Model CS-7 with User Customization Function

CS-7 are highly regarded for their intuitiveness and simplicity. CS-7 provides the user flexibility in system configuration needed to create the ideal workflow. And the unit is also equipped with a User Tool that gives complete freedom to customize image settings.



