

FCR PRIMA T2

Extremely fast processing in a compact body streamlines diagnosis



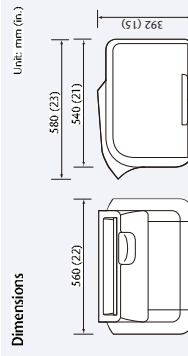
FCR PRIMA T2 Specifications

Standard Components	FCR PRIMA T2 Image Reader (Model: CRIR 392)
Applicable Console	FCR PRIMA Console, FCRView, CR Console, Console Advance
Main Connectable Imagers	DR/PIX PRIMA/Smart/Lite/PIUS/4000
Supplies	Imaging Plate ST-VI 35×43cm (14×17"), 35×35cm (14×14"), 10×12", 8×10", 24×30cm, 18×24cm, 15×30cm IP Cassette Type CC 35×43cm (14×17"), 35×35cm (14×14"), 10×12", 8×10", 24×30cm, 18×24cm, 15×30cm
Time Required for IP Feed/Load	Min. 49 sec.
Processing Capacity	Up to 73 IP/hr.
Reading Specification	10 pixels/mm; 5 pixels/mm
Time to Start on Display	Min. 33 sec.
Time to Print on DR/PIX PRIMA	Approx. 165 sec. (Approx. 155 sec.* in case of 35×43cm (14×17"))
Number of Stacker	1
Network	10 Base T/100 Base TX
Dimensions (W × D × H)	560×540×392mm (22"×21"×15")
Weight	39kg (86lbs.)
Power Supply Conditions	Single phase 50-60Hz AC120-240V ±10% 1.9A (max)
Environmental Conditions	Operating Conditions: • Temperature: 15-30°C • Humidity: 15-80%RH (No dew, condensation) • Atmospheric pressure: 750-1060hPa

This equipment is a Class 1 laser product (IEC60825-1:2007).

*In the high speed mode

Dimensions



Imaging Plate ST-VI

35 × 43cm (14" × 17")
35 × 35cm (14" × 14")
10" × 12", 8" × 10",
8 × 30cm, 18 × 24cm,
15 × 30cm

IP Cassette Type CC

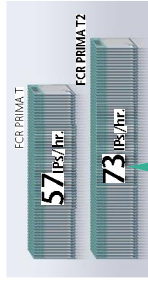
35 × 43cm (14" × 17")
35 × 35cm (14" × 14")
10" × 12", 8" × 10",
24 × 30cm, 18 × 24cm,
15 × 30cm



This compact table-top reader unit has outstandingly high-speed processing capability to challenge the common misconception of CR

High-Speed Processing

FCR PRIMA T2 is a table-top reader unit which boasts a world-class high processing speed of 73 IPs/hour. In the high speed mode (5 pixels/mm), throughput is enhanced almost 70% compared with FCR PRIMA T (only for IPs of 14" X 17" and 14" X 14"). As with all Fujifilm equipment FCR PRIMA T2 is easy to operate. It will help reduce patient waiting time and greatly increase the efficiency of examination workflow.



*The above value is for IPs at 18 X 24 cm. †In the normal mode (10 pixels/mm)

Weight
39 kg



Processing Capacity

73 IPs/hr.

• The above value is for IPs of 18 X 24 cm.

Space-Saving Design

FCR PRIMA T2, with its light and compact table top design, can be placed on a desk, shelf or anywhere space is limited. As this is a fully digital reader, neither a darkroom nor automatic processor is required. FCR PRIMA T2 can always be installed in the space formally used by a chemistry based processor.



Stable High-Quality Images

Although this is a compact machine its excellent image quality is the same as that produced by the rest of the FCR range. Image Intelligence™, Fujifilm's proprietary image processing technology, enhances image contrast and sharpness, without any deterioration of details. FCR PRIMA T2 supports accurate diagnosis by offering stable and optimized image quality.



MFP: Multi-Frequency Processing

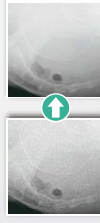
Enhances FCR images. All diagnostic scopes will be enhanced except for noise.

*Optional software



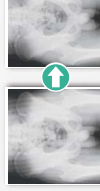
FNC: Flexible Noise Control

Provides a non-grainy image by mainly isolating and suppressing the noise for the signal.



GPR: Grid Pattern Removal

Removes the stationary grid patterns thus preventing Moiré from being generated resulting in easier diagnosis.



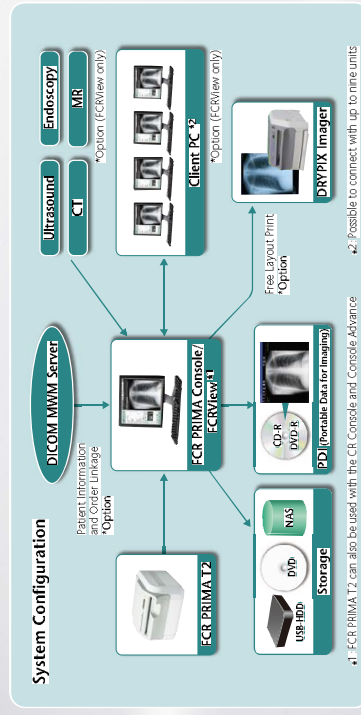
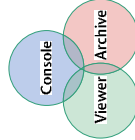
All-in-one workstation



FCR PRIMA Console / FCRView

FCR PRIMA Console and FCRView are all-in-one workstation which meet various radiographic imaging needs. The features include image acquiring, processing, viewing and archiving.

*FCR PRIMA T2 can also be used with the CR Console and Console-Advance



*1. FCR PRIMA T2 can also be used with the CR Console and Console-Advance

*2. Possible to connect with up to nine units